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CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

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La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,564,389
2,605,374
2,620,428
2,650,169
2,663,232
2,663,568
2,675,556
2,696,884
2,704,332

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,564,389
2,605,374
2,620,428
2,650,169
2,663,232
2,663,568
2,675,556
2,696,884
2,704,332

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 29, 2015

1.	**Transmittal Fee** (Rule 14)	**$300**
2.	**International Filing Fee**	**$1782***
	For each additional sheet over 30	**$20**
3.	**International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 décembre 2015

1.	**Taxe de transmission** (Règle 14)	**300 $**
2.	**Taxe de dépôt internationale**	**1782 $***
	Pour chaque feuille au delà de 30	**20 $**
3.	**Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*))	**$268**
6. Preliminary examination fee (Rule 58)	**$800**

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$268** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format).
- **$402** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*))	**268 $**
6. Taxe d'examen préliminaire (Règle 58)	**800 $**

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **268 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères).
- **402 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (**publications.mail@wipo.int**) or visit their Web site (**www.wipo.int**).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (**publications.mail@wipo.int**) ou visiter leur site Web (**www.wipo.int**).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

November 20, 2015

This notice will replace all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Please be advised that once correspondence is received by CIPO it cannot be returned to the sender, even if the sender states that the correspondence was sent by mistake. Exceptionally, in cases where correspondence is related to a patent application that does not meet the requirements under subsection 27.1(1) of the *Patent Act* for obtaining a filing date, the documents will be returned to the sender.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

le 20 novembre, 2015

Le présent avis remplacera tous les avis antérieurs relatifs aux procédures de correspondance .

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Veuillez prendre note qu'une fois que l'OPIC reçoit de la correspondance, il ne peut pas la retourner à l'expéditeur, même si l'expéditeur indique que la correspondance a été envoyée par erreur. Exceptionnellement, dans le cas où la correspondance vise une demande de brevet ne satisfaisant pas aux exigences du paragraphe 27.1(1) de la *Loi sur les brevets* pour l'obtention d'une date de dépôt, les documents seront retournés à l'expéditeur.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

   8:30 a.m. to 4:30 p.m. (local time) Monday to Friday

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

   8 h 30 à 16 h 30 (heure locale) du lundi au vendredi

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date.

CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

CIPO considers that correspondence delivered through the Registered Mail Service of Canada Post is received by CIPO on the day indicated on the mailing receipt provided by Canada Post, or if CIPO is closed for business on that day, on the day when CIPO is next open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

L'OPIC considère que la correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada est reçue par l'OPIC le jour indiqué sur le reçu de confirmation émis par Postes Canada, ou si l'OPIC est fermé au public ce jour-là, le jour de la réouverture de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings, applications prepared using the PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence that is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the Fee Payment Form to ensure expedient processing.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré sur le formulaire de paiements en vue d'assurer un traitement rapide.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the *Patent Rules*, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des *Règles sur les brevets*, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- filing a new or revised trade-mark application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application; and
- statement of Opposition; and
- extensions of time in trade-mark opposition cases.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- nouvelle demande ou demande modifiée d'enregistrement de marque de commerce;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyright

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work,
- application for registration of a copyright in a performer's performance, sound recording or a communication signal;
- filing a grant of interest;
- request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyright.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une œuvre,
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the *Industrial Design Regulations*, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the *Integrated Circuit Topography Regulations*, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande.

prescribed in the *Patent Rules* still remain.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the *Patent Rules*, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Les exigences relatives à la date de dépôt énoncées dans les *Règles sur les brevets* resteront applicables.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to *PCT Rules* 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

i. only on an electronic medium in electronic form in accordance with section 702 of Part 7 of the PCT Administrative Instructions; or
ii. both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media, which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labeling of the electronic media and the calculation of the international filing

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux *Règles* 89bis et 89ter *du PCT* et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

i. seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT, ou
ii. sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT,

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT, respectivement.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des

fee, refer to Section 7 of the PCT Administrative Instructions.

séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationaleale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes 3,5 pouces, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;

- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of January 5, 2016 contains applications open to public inspection from December 20, 2015 to December 26, 2015.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 5 janvier 2016 contient les demandes disponibles au public pour consultation pour la période du 20 décembre 2015 au 26 décembre 2015.

Canadian Patents Issued

January 5, 2016

Brevets canadiens délivrés

5 janvier 2016

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[11] **2,328,496**
[13] C
[51] **Int.Cl. C12N 15/19 (2006.01) A61K 38/19 (2006.01) C07K 14/52 (2006.01) C07K 14/54 (2006.01) C07K 16/24 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01) C12Q 1/00 (2006.01) C12Q 1/68 (2006.01) A61K 38/00 (2006.01)**
[25] EN
[54] **IL-17 HOMOLOGOUS POLYPEPTIDES AND THERAPEUTIC USES THEREOF**
[54] **POLYPEPTIDES HOMOLOGUES DE IL-17 ET UTILISATIONS THERAPEUTIQUES DE CEUX-CI**
[72] CHEN, JIAN, US
[72] FILVAROFF, ELLEN, US
[72] GODDARD, AUDREY, US
[72] GURNEY, AUSTIN L., US
[72] LI, HANZHONG, US
[72] WOOD, WILLIAM I., US
[73] GENENTECH, INC., US
[85] 2000-11-15
[86] 1999-05-14 (PCT/US1999/010733)
[87] (WO1999/060127)
[30] US (60/085,579) 1998-05-15
[30] US (60/113,621) 1998-12-23

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[11] **2,344,954**
[13] C
[51] **Int.Cl. A61K 35/12 (2015.01) C12N 5/071 (2010.01) C12N 5/077 (2010.01) A61K 9/50 (2006.01) A61K 47/42 (2006.01) A61L 27/14 (2006.01) A61L 27/38 (2006.01) C12N 11/04 (2006.01)**
[25] EN
[54] **PEPTIDE SCAFFOLD ENCAPSULATION OF TISSUE CELLS AND USES THEREOF**
[54] **ENCAPSULATION DE CELLULES DE TISSU PAR PEPTIDES D'ECHAFAUDAGE ET UTILISATIONS CONNEXES**
[72] KISIDAY, JOHN, US
[72] GRODZINSKY, ALAN, US
[72] ZHANG, SHUGUANG, US
[73] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[86] (2344954)
[87] (2344954)
[22] 2001-04-25
[30] US (09/778,200) 2001-02-06

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[11] **2,350,210**
[13] C
[51] **Int.Cl. C12N 5/0784 (2010.01) C12N 5/0735 (2010.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) A61K 35/15 (2015.01)**
[25] EN
[54] **METHOD FOR PRODUCING DENDRITIC CELLS**
[54] **METHODE DE PRODUCTION DE CELLULES DENDRITIQUES**
[72] WALDMANN, HERMAN, GB
[72] FAIRCHILD, PAUL J., GB
[72] GARDNER, RICHARD, GB
[72] BROOK, FRANCES, GB
[73] ISIS INNOVATION LIMITED, GB
[85] 2001-05-07
[86] 1999-11-05 (PCT/GB1999/003653)
[87] (WO2000/028000)
[30] GB (9824306.6) 1998-11-05

---

[11] **2,361,021**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEM FOR INSERTING HYPERLINKS INTO DOCUMENTS**
[54] **SYSTEME PERMETTANT D'INTRODUIRE DES HYPERLIENS DANS DES DOCUMENTS**
[72] ROSENOFF, DOUGLAS T., US
[72] MEDINA, ANTHONY MARIO, US
[72] RUNDE, CRAIG, US
[73] WEST PUBLISHING COMPANY D.B.A. WEST GROUP, US
[85] 2001-07-25
[86] 2000-01-25 (PCT/US2000/002053)
[87] (WO2000/043918)
[30] US (09/237,219) 1999-01-25

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[11] **2,393,659**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) A61K 38/00 (2006.01) C07K 14/00 (2006.01) C07K 14/525 (2006.01) C07K 14/705 (2006.01) C07K 19/00 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **MULTIMERIC FORMS OF TNF SUPERFAMILY LIGANDS**
[54] **FORMES MULTIMERES DE LIGANDS DE LA SUPERFAMILLE TNF**
[72] KORNBLUTH, RICHARD S., US
[73] KORNBLUTH, RICHARD S., US
[85] 2002-06-06
[86] 2000-03-20 (PCT/US2000/007380)
[87] (WO2001/042298)
[30] US (09/454,223) 1999-12-09

[11] **2,419,905**
[13] C
[51] **Int.Cl. G01N 37/00 (2006.01) A61J 1/00 (2006.01) B65D 83/08 (2006.01) G01N 33/487 (2006.01)**
[25] EN
[54] **STORAGE CARTRIDGE FOR BIOSENSORS**
[54] **CARTOUCHE DE RANGEMENT POUR BIOCAPTEURS**
[72] CHARLTON, STEVEN C., US
[73] BAYER HEALTHCARE, LLC, US
[86] (2419905)
[87] (2419905)
[22] 2003-02-26
[30] US (60/364,848) 2002-03-18

[11] **2,444,155**
[13] C
[51] **Int.Cl. B65D 81/38 (2006.01) B65D 43/16 (2006.01) B65D 77/04 (2006.01) F25D 3/08 (2006.01)**
[25] EN
[54] **CONTAINER WITH COVER**
[54] **CONTENEUR AVEC COUVERCLE**
[72] MOGIL, MELVIN SHELDON, CA
[72] GREENSTEIN, MARK JOSEPH, CA
[72] RAMUNDI, MICHAEL, CA
[72] BIRUTIS, ANDRIUS S., US
[73] CALIFORNIA INNOVATIONS INC., CA
[86] (2444155)
[87] (2444155)
[22] 2003-10-01

[11] **2,449,240**
[13] C
[51] **Int.Cl. G01N 1/34 (2006.01) G01N 1/14 (2006.01) G01N 1/40 (2006.01) G01N 33/50 (2006.01) G01N 33/53 (2006.01) G01N 33/576 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **WASH PROCESS FOR REMOVING UNDESIRED COMPONENTS IN SAMPLES BEING ANALYZED**
[54] **PROCEDE DE LAVAGE PERMETTANT D'ELIMINER LES COMPOSANTS INDESIRABLES DANS LES ECHANTILLONS ANALYSES**
[72] JACOBS, MERRIT, US
[72] SKROBACH, ANN, US
[72] FOOTE, ANDREW S., US
[72] MACHULSKIS, ANTHONY C., US
[73] ORTHO-CLINICAL DIAGNOSTICS, INC., US
[86] (2449240)
[87] (2449240)
[22] 2003-11-14
[30] US (10/294,876) 2002-11-14
[30] US (10/417,912) 2003-04-17

[11] **2,453,140**
[13] C
[51] **Int.Cl. A61K 38/39 (2006.01) A61K 38/17 (2006.01) A61K 39/395 (2006.01) A61P 7/00 (2006.01) C07K 16/28 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **OXIDIZED PROTEINS, THEIR BIOLOGICAL ACTIVITY, AND THERAPEUTIC AND DIAGNOSTIC MEASURES, WHICH ARE DERIVED FROM THE ACTIVE MECHANISM, FROM THE USE OF THESE PROTEINS AND FROM THE INHIBITION THEREOF**
[54] **PROTEINES OXYDEES, LEUR ACTIVITE BIOLOGIQUE ET MESURES THERAPEUTIQUES ET DIAGNOSTIQUES, QUI SONT DERIVEES DU MECANISME ACTIF, A PARTIR DE L'UTILISATION DE CES PROTEINES ET A PARTIR DE L'INHIBITION DE CELLES-CI**
[72] KEHREL, BEATE, DE
[72] BRODDE, MARTIN, DE
[73] HAMBURGER STIFTUNG ZUR FORDERUNG VON WISSENSCHAFT UND KULTUR, DE
[85] 2004-01-09
[86] 2001-10-19 (PCT/EP2001/012129)
[87] (WO2002/032445)
[30] DE (100 51 983.0) 2000-10-20
[30] DE (101 48 624.3) 2001-10-02

[11] **2,457,153**
[13] C
[51] **Int.Cl. G06Q 10/06 (2012.01) H04M 3/523 (2006.01)**
[25] EN
[54] **SYSTEM, COMPUTER PROGRAM AND METHOD FOR ENABLING INDIVIDUAL CLIENT USERS TO RECRUIT, CONNECT TO, AND MANAGE A REMOTE WORKFORCE THROUGH A SHARED NETWORK**
[54] **SYSTEME, PROGRAMME INFORMATIQUE ET PROCEDE PERMETTANT A DES UTILISATEURS CLIENTS DE RECRUTER UNE MAIN D'OEUVRE A DISTANCE, DE SE BRANCHER A UN RESEAU PARTAGE ET ET GERER CETTE DERNIERE PAR LE TRUCHEMENT DUDIT RESEAU**
[72] PRITCHARD, GORDON WILLIAM, CA
[72] PRITCHARD, BRIAN SCOTT, CA
[73] PRITCHARD, GORDON WILLIAM, CA
[73] PRITCHARD, BRIAN SCOTT, CA
[86] (2457153)
[87] (2457153)
[22] 2004-02-09

---

[11] **2,460,985**
[13] C
[51] **Int.Cl. C12N 5/074 (2010.01) C12N 5/0775 (2010.01) C12N 5/079 (2010.01) A61P 17/14 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **NESTIN-EXPRESSING HAIR FOLLICLE STEM CELLS**
[54] **CELLULES SOUCHES DE FOLLICULES PILEUX EXPRIMANT LA NESTINE**
[72] LI, LINGNA, US
[72] YANG, MENG, US
[73] ANTICANCER, INC., US
[85] 2004-03-19
[86] 2002-09-20 (PCT/US2002/030027)
[87] (WO2003/024406)
[30] US (60/323,963) 2001-09-20

---

[11] **2,481,338**
[13] C
[51] **Int.Cl. G06Q 20/20 (2012.01)**
[25] EN
[54] **PAYMENT TERMINAL DEVICE FOR PAYMENT DATA EXCHANGE**
[54] **TERMINAL DE PAIEMENT POUR ECHANGE DE DONNEES DE PAIEMENT**
[72] PAVLIC, BOGDAN, SI
[72] TERPIN, MATJAZ, SI
[72] POLUTNIK, ALEKSANDER, SI
[73] ULTRA PROIZVODNJA ELEKTRONSKIH NAPRAV D.O.O., SI
[85] 2004-10-01
[86] 2002-04-16 (PCT/IB2002/001223)
[87] (WO2003/088165)

---

[11] **2,482,358**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06F 17/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF MATCHING VEHICLE RATINGS USING A CENTRAL DATABASE**
[54] **SYSTEME ET METHODE PERMETTANT DE RECHERCHER DES CARACTERISTIQUES DE VEHICULES DANS UNE BASE DE DONNEES CENTRALE**
[72] LONG, MARK C., US
[73] U-HAUL INTERNATIONAL, INC., US
[86] (2482358)
[87] (2482358)
[22] 2004-09-24
[30] US (10/674,934) 2003-09-29

---

[11] **2,491,778**
[13] C
[51] **Int.Cl. H04B 1/59 (2006.01) A61B 5/06 (2006.01) H01Q 1/00 (2006.01) H01Q 7/00 (2006.01) H04B 1/40 (2015.01)**
[25] EN
[54] **TRANSPONDER WITH OVERLAPPING COIL ANTENNAS ON A COMMON CORE**
[54] **TRANSPONDEUR AVEC DES ANTENNES A CADRE CHEVAUCHANTES SUR UN NOYAU COMMUN**
[72] GOVARI, ASSAF, IL
[72] ALTMANN, ANDRES CLAUDIO, IL
[72] LEVIN, MICHAEL, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2491778)
[87] (2491778)
[22] 2005-01-06
[30] US (10/754,751) 2004-01-09

---

[11] **2,498,973**
[13] C
[51] **Int.Cl. A23C 9/20 (2006.01)**
[25] EN
[54] **NUTRITIONAL FORMULA CONTAINING SELECT CAROTENOID COMBINATIONS**
[54] **FORMULE NUTRITIONNELLE CONTENANT UNE COMBINAISON DE CAROTENOIDES CHOISIS**
[72] ALBRECHT, DANIEL S., US
[72] AUESTAD, NANCY, US
[72] BOFF, JEFFREY M., US
[72] MACKEY, AMY, US
[73] ABBOTT LABORATORIES, US
[86] (2498973)
[87] (2498973)
[22] 2005-02-28
[30] US (10/803,485) 2004-03-18

[11] **2,499,201**
[13] C
[51] **Int.Cl. F25B 49/02 (2006.01) F25B 49/00 (2006.01)**
[25] EN
[54] **PREDICTIVE MAINTENANCE AND EQUIPMENT MONITORING FOR A REFRIGERATION SYSTEM**
[54] **MAINTENANCE PREDICTIVE ET EQUIPEMENT DE CONTROLE DE SYSTEME DE REFRIGERATION**
[72] SINGH, ABTAR, US
[72] MATHEWS, THOMAS J., US
[72] WOODWORTH, STEPHEN T., US
[73] EMERSON RETAIL SERVICES INC., US
[85] 2005-03-14
[86] 2004-04-29 (PCT/US2004/013384)
[87] (WO2004/099683)
[30] US (60/466,637) 2003-04-30
[30] US (10/833,259) 2004-04-27

---

[11] **2,500,988**
[13] C
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] FR
[54] **PRODUCTION MANAGEMENT SYSTEM AND CORRESPONDING ALARM PROCEDURE**
[54] **SYSTEME DE GESTION DE PRODUCTION ET PROCEDE D'ALERTE CORRESPONDANT**
[72] CATALA, JEAN-LOUIS, FR
[72] LAINEZ, VINCENT, FR
[73] AIRBUS OPERATIONS SAS, FR
[86] (2500988)
[87] (2500988)
[22] 2005-03-24
[30] FR (04 03442) 2004-04-01

---

[11] **2,504,340**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **DISTRIBUTED FILE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE FICHIERS REPARTI**
[72] LACAPRA, FRANCESCO, US
[72] CATTANEO, FIORENZO, US
[72] BENHAM, SIMON L., GB
[72] WILLIS, TREVOR E., GB
[72] ASTON, CHRISTOPHER J., GB
[73] HITACHI DATA SYSTEMS ENGINEERING UK LIMITED, GB
[85] 2005-05-02
[86] 2003-10-30 (PCT/US2003/034495)
[87] (WO2004/042618)
[30] US (10/286,153) 2002-11-01

---

[11] **2,505,642**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/22 (2006.01) A61N 5/06 (2006.01) G02B 26/08 (2006.01)**
[25] EN
[54] **THERAPY AND DIAGNOSIS SYSTEM AND METHOD WITH DISTRIBUTOR FOR DISTRIBUTION OF RADIATION**
[54] **SYSTEME ET PROCEDE DE THERAPIE ET DE DIAGNOSTIC A L'AIDE D'UN DISTRIBUTEUR DE RAYONNEMENTS**
[72] SVANBERG, SUNE, SE
[72] ANDERSSON-ENGELS, STEFAN, SE
[72] SVANBERG, KATARINA, SE
[73] SPECTRACURE AB, SE
[85] 2005-05-10
[86] 2002-11-11 (PCT/SE2002/002050)
[87] (WO2003/041575)
[30] SE (0103771-2) 2001-11-14

---

[11] **2,510,047**
[13] C
[51] **Int.Cl. B27K 3/52 (2006.01) B27K 3/12 (2006.01)**
[25] EN
[54] **METHOD OF PROTECTING WOOD THROUGH ENHANCED PENETRATION OF WOOD PRESERVATIVES AND A RELATED SOLUTION**
[54] **METHODE DE PROTECTION DU BOIS AU MOYEN D'UNE MEILLEURE PENETRATION D'AGENTS DE CONSERVATION ET UNE SOLUTION A CET EFFET**
[72] WARD, HANS, US
[72] SCOTT, CAMERON, NZ
[73] KOP-COAT, INC., US
[85] 2005-07-14
[86] 2005-06-10 (PCT/US2005/020703)
[87] (WO2006/127016)
[30] US (11/135,770) 2005-05-24

---

[11] **2,517,566**
[13] C
[51] **Int.Cl. C12Q 1/02 (2006.01) C12M 1/00 (2006.01) C12Q 1/00 (2006.01) C12Q 1/34 (2006.01) C12Q 1/37 (2006.01) C12Q 1/48 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **PROTEIN SYNTHESIS MONITORING (PSM)**
[54] **SURVEILLANCE DE LA PROTEINOGENESE**
[72] SMILANSKY, ZEEV, IL
[73] ANIMA CELL METROLOGY, IL
[85] 2005-05-30
[86] 2003-11-27 (PCT/IL2003/001011)
[87] (WO2004/050825)
[30] US (60/429,532) 2002-11-29

---

[11] **2,519,953**
[13] C
[51] **Int.Cl. A61K 48/00 (2006.01) C07H 21/00 (2006.01) C12N 1/20 (2006.01)**
[25] EN
[54] **DNA VACCINE AGAINST TUMOR GROWTH AND METHODS OF USE THEREOF**
[54] **VACCINS A ADN CONTRE LA CROISSANCE TUMORALE, ET LEURS PROCEDES D'UTILISATION**
[72] XIANG, RONG, US
[72] ZHOU, HE, US
[72] REISFELD, RALPH A., US
[73] THE SCRIPPS RESEARCH INSTITUTE, US
[85] 2005-09-21
[86] 2004-03-24 (PCT/US2004/008932)
[87] (WO2004/099389)
[30] US (60/457,009) 2003-03-24

[11] **2,525,173**
[13] C
[51] **Int.Cl. H04L 12/865 (2013.01) H04N 21/23 (2011.01) H04L 12/701 (2013.01) H04L 12/28 (2006.01) H04L 29/02 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR PROVIDING PREMIUM TRANSPORT IN A DOCSIS-COMPLIANT CABLE NETWORK**
[54] **SYSTEME ET METHODE PERMETTANT D'OFFRIR LE TRANSPORT DE QUALITE SUPERIEURE DANS UN RESEAU DE CABLES CONFORME A LA SPECIFICATION DOCSIS**
[72] PFEFFER, HOWARD, US
[72] GOULD, KENNETH, US
[72] DA SILVA, RON, US
[73] TIME WARNER CABLE ENTERPRISES LLC, US
[86] (2525173)
[87] (2525173)
[22] 2005-11-02
[30] US (10/983,133) 2004-11-05

---

[11] **2,525,357**
[13] C
[51] **Int.Cl. H04R 1/08 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **MICROPHONE COUPLER FOR A COMMUNICATION DEVICE**
[54] **COUPLEUR DE MICROPHONE POUR DISPOSITIF DE COMMUNICATION**
[72] PHILLIPS, ROBERT, CA
[72] LOWLES, ROBERT, CA
[72] HAWKER, LARRY, CA
[72] RASHISH, ILAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2525357)
[87] (2525357)
[22] 2005-11-03
[30] EP (EP04105820.7) 2004-11-16

---

[11] **2,526,668**
[13] C
[51] **Int.Cl. A47K 10/44 (2006.01)**
[25] EN
[54] **HIGH CAPACITY NAPKIN DISPENSER**
[54] **DISTRIBUTEUR DE SERVIETTES DE TABLE A GRANDE CAPACITE**
[72] CITTADINO, ANTONIO M., US
[72] MARONEY, DAVID R., US
[72] BURNS, BRENT J., US
[72] KISSINGER, KARL D., US
[72] KIRKPATRICK, ANDY L., US
[72] KILGORE, MICHAEL R., US
[72] BUDZ, GREGORY D., US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[86] (2526668)
[87] (2526668)
[22] 2005-11-14
[30] US (60/627,866) 2004-11-15
[30] US (11/126,006) 2005-05-10

---

[11] **2,530,422**
[13] C
[51] **Int.Cl. C12N 5/073 (2010.01) C12N 5/071 (2010.01)**
[25] EN
[54] **POSTPARTUM-DERIVED CELLS FOR USE IN TREATMENT OF DISEASE OF THE HEART AND CIRCULATORY SYSTEM**
[54] **CELLULES DERIVEES DE TISSUS POST-PARTUM DESTINEES A ETRE UTILISEES POUR TRAITER DES MALADIES DU COEUR ET DU SYSTEME CIRCULATOIRE**
[72] HARRIS, IAN ROSS, US
[72] HARMON, ALEXANDER M., US
[72] KIHM, ANTHONY J., US
[72] MESSINA, DARIN J., US
[72] MISTRY, SANJAY, US
[72] SEYDA, AGNIESZKA, US
[72] YI, CHIN-FENG, US
[72] GOSIEWSKA, ANNA, US
[73] DEPUY SYNTHES PRODUCTS, INC., US
[85] 2005-12-21
[86] 2004-06-25 (PCT/US2004/020957)
[87] (WO2005/001080)
[30] US (60/483,264) 2003-06-27

---

[11] **2,530,805**
[13] C
[51] **Int.Cl. B01D 71/82 (2006.01) B01D 71/26 (2006.01) B01D 71/32 (2006.01) B01D 71/34 (2006.01) B01D 71/38 (2006.01)**
[25] EN
[54] **MEMBRANES CONTAINING POLY(VINYL METHYL ETHER) AND HYDROPHILISATION OF MEMBRANES USING POLY(VINYL METHYL ETHER)**
[54] **MEMBRANES COMPORTANT DE L'ETHER POLYVINYLMETHYLIQUE ET HYDROPHILISATION DE MEMBRANES A L'AIDE D'ETHER POLYVINYLMETHYLIQUE**
[72] MULLETTE, DANIEL, AU
[72] MULLER, JOACHIM, AU
[72] PATEL, NEETA, AU
[73] EVOQUA WATER TECHNOLOGIES LLC, US
[85] 2005-12-28
[86] 2004-07-08 (PCT/AU2004/000922)
[87] (WO2005/002712)
[30] AU (2003903507) 2003-07-08

---

[11] **2,540,093**
[13] C
[51] **Int.Cl. G02C 7/00 (2006.01) G02B 1/14 (2015.01)**
[25] FR
[54] **OPHTHALMIC LENS WHICH IS COATED WITH AN ELECTROSTATIC FILM AND METHOD OF EDGING ONE SUCH LENS**
[54] **LENTILLE OPHTALMIQUE RECOUVERTE D'UN FILM ELECTROSTATIQUE ET PROCEDE DE DEBORDAGE D'UNE TELLE LENTILLE**
[72] LACAN, PASCALE, FR
[72] CONTE, DOMINIQUE, FR
[73] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2006-03-24
[86] 2004-09-24 (PCT/FR2004/002426)
[87] (WO2005/031441)
[30] FR (0311351) 2003-09-26
[30] FR (0450082) 2004-01-14

[11] 2,545,613
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C12P 19/34 (2006.01)**
[25] EN
[54] **METHODS FOR THE AMPLIFICATION AND QUANTITATION OF NUCLEIC ACIDS**
[54] **METHODES D'AMPLIFICATION ET DE DOSAGE D'ACIDES NUCLEIQUES**
[72] STANLEY, KEITH, AU
[73] AUSDIAGNOSTICS PTY LTD., AU
[86] (2545613)
[87] (2545613)
[22] 2006-04-05
[30] US (60/713,636) 2005-09-01

---

[11] 2,545,940
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF RETRIEVING AND PRESENTING PARTIAL (SKIPPED) DOCUMENT CONTENT**
[54] **SYSTEME ET PROCEDE D'EXTRACTION ET DE PRESENTATION D'UN CONTENU PARTIEL (SAUTE) DE DOCUMENT**
[72] SYLTHE, OLAV ANDRE, US
[72] YUAN, JIANWEI (OLIVER), US
[72] DUMITRU, DAN, US
[73] BLACKBERRY LIMITED, CA
[85] 2006-05-11
[86] 2004-11-12 (PCT/CA2004/001950)
[87] (WO2005/048130)
[30] US (60/519,973) 2003-11-14

---

[11] 2,550,784
[13] C
[51] **Int.Cl. F16B 39/04 (2006.01) F02C 7/06 (2006.01)**
[25] FR
[54] **ANTI-ROTATION STOP OF A RETAINING NUT FOR A PART ON A SHAFT, RETAINING NUT AND SHAFT UPON WHICH THE DEVICE IS MOUNTED AND AIRCRAFT ENGINE UPON WHICH THE DEVICE IS MOUNTED**
[54] **DISPOSITIF DE BLOCAGE EN ROTATION D'UN ECROU DE SERRAGE D'UNE PIECE SUR UN ARBRE, ECROU DE SERRAGE ET ARBRE LE COMPORTANT, ET MOTEUR D'AERONEF EN ETANT EQUIPE**
[72] BART, JACQUES RENE, FR
[72] BERBIGUIER, LAURENT MICHEL ANDRE, FR
[73] SNECMA, FR
[86] (2550784)
[87] (2550784)
[22] 2006-06-23
[30] FR (0551748) 2005-06-24

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[11] 2,557,027
[13] C
[51] **Int.Cl. A61B 5/103 (2006.01) A61B 5/044 (2006.01) A61B 5/053 (2006.01) A61B 6/03 (2006.01) A61B 8/13 (2006.01)**
[25] EN
[54] **SEGMENTATION AND REGISTRATION OF MULTIMODAL IMAGES USING PHYSIOLOGICAL DATA**
[54] **SEGMENTATION ET CADRAGE D'IMAGES MULTIMODALES A L'AIDE DE DONNEES PHYSIOLOGIQUES**
[72] PREISS, ASSAF, IL
[72] SCHWARTZ, YITZHACK, IL
[73] BIOSENSE WEBSTER, INC., US
[86] (2557027)
[87] (2557027)
[22] 2006-08-23
[30] US (11/215,435) 2005-08-30

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[11] 2,558,111
[13] C
[51] **Int.Cl. G06F 13/00 (2006.01) G05B 19/05 (2006.01) G06F 13/38 (2006.01)**
[25] EN
[54] **COMMUNICATION SYSTEM AND SLAVE AND REPEATER UNITS THEREFOR**
[54] **SYSTEME DE COMMUNICATION ET UNITES ASSERVIES ET DE REPETEUR POUR CE SYSTEME**
[72] KOGA, MASAO, JP
[72] FUJIKAWA, MASANORI, JP
[72] OZAKI, TOSHIYUKI, JP
[73] OMRON CORPORATION, JP
[86] (2558111)
[87] (2558111)
[22] 2006-08-30
[30] JP (2005-252423) 2005-08-31

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[11] *2,564,389
[13] C
[51] **Int.Cl. G06F 3/0481 (2013.01) G06F 3/0484 (2013.01) G06F 12/02 (2006.01) G06F 3/0354 (2013.01)**
[25] EN
[54] **MULTI-SOURCE, MULTI-DESTINATION DATA TRANSFERS**
[54] **TRANSFERTS DE DONNEES MULTI-SOURCE, MULTI-DESTINATION**
[72] BERSTIS, VIKTORS, US
[72] CHEN, YEN-FU, US
[72] DUNSMOIR, JOHN W., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2006-10-26
[86] 2005-04-26 (PCT/EP2005/051864)
[87] (WO2005/103894)
[30] US (10/832,036) 2004-04-26

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[11] 2,564,894
[13] C
[51] **Int.Cl. B65D 81/00 (2006.01) A47J 31/06 (2006.01)**
[25] EN
[54] **PAD AND ASSEMBLY OF A HOLDER AND SUCH A PAD**
[54] **DOSETTE ET SON ENSEMBLE DE SUPPORT**
[72] KOELING, HENDRIK CORNELIS, NL
[72] BROUWER, GUSTAAF FRANS, NL
[73] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2006-10-26
[86] 2005-04-28 (PCT/NL2005/000317)
[87] (WO2005/105609)
[30] NL (1026068) 2004-04-28

[11] **2,565,693**
[13] C
[51] **Int.Cl. G09B 21/00 (2006.01)**
[25] EN
[54] **A METHOD OF REPRESENTING INFORMATION VIA SIGN LANGUAGE**
[54] **UNE METHODE DE REPRESENTATION DE RENSEIGNEMENTS**
[72] BELISLE, DENIS, CA
[72] DESCHENES, JOHANNE, CA
[73] BELISLE, DENIS, CA
[86] (2565693)
[87] (2565693)
[22] 2006-10-25

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[11] **2,567,936**
[13] C
[51] **Int.Cl. G01N 19/08 (2006.01) G21C 17/01 (2006.01) G21C 17/017 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR SURFACE REPLICATION**
[54] **DISPOSITIF ET METHODE DE REPLICATION DE COUCHE SUPERFICIELLE**
[72] KING, JAMES M., CA
[72] BENZ, WALTER, CA
[73] ATOMIC ENERGY OF CANADA LIMITED, CA
[86] (2567936)
[87] (2567936)
[22] 2006-11-14

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[11] **2,568,577**
[13] C
[51] **Int.Cl. A61B 17/122 (2006.01) A61B 17/128 (2006.01) A61L 17/04 (2006.01) A61L 17/10 (2006.01) A61L 17/12 (2006.01)**
[25] EN
[54] **SURGICAL CLIP AND APPLIER DEVICE AND METHOD OF USE**
[54] **PINCE ET APPLICATEUR DE PINCE CHIRURGICAUX, ET METHODE D'UTILISATION**
[72] BOUDREAUX, CHAD PAUL, US
[72] ORTIZ, MARK S., US
[73] ETHICON ENDO-SURGERY, INC., US
[86] (2568577)
[87] (2568577)
[22] 2006-11-22
[30] US (11/286,889) 2005-11-23

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[11] **2,569,545**
[13] C
[51] **Int.Cl. C07K 5/06 (2006.01) C40B 30/04 (2006.01) C40B 40/04 (2006.01) C40B 40/10 (2006.01) C40B 70/00 (2006.01) C07F 5/02 (2006.01) C09B 11/28 (2006.01) C09B 57/00 (2006.01)**
[25] FR
[54] **COLLECTION OF TRACEABLE COMPOUNDS AND USES THEREOF**
[54] **COLLECTIONS DE COMPOSES TRACABLES ET LEURS UTILISATIONS**
[72] HIBERT, MARCEL FRANCOIS LOUIS, FR
[72] FRANCHET, CHRISTEL ANNE, FR
[72] GALZI, JEAN-LUC, FR
[72] PATTUS, FRANC EMILE JEAN, FR
[72] GUILLIER, FABRICE YVES, FR
[73] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
[73] UNIVERSITE LOUIS PASTEUR DE STRASBOURG, FR
[85] 2006-12-05
[86] 2005-06-15 (PCT/FR2005/001501)
[87] (WO2006/003329)
[30] FR (0406465) 2004-06-15

---

[11] **2,569,878**
[13] C
[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **SURGICAL CLOSURE INSTRUMENT AND METHODS**
[54] **INSTRUMENT ET PROCEDES POUR REALISER UNE FERMETURE CHIRURGICALE**
[72] TOUBIA, SOUHAIL, US
[72] VELEZ, JUAN M., US
[72] GARAMSZEGI, LASZLO, US
[73] FASCIA CLOSURE SYSTEMS, LLC, US
[85] 2006-12-08
[86] 2005-06-09 (PCT/US2005/020453)
[87] (WO2005/122911)
[30] US (10/864,135) 2004-06-09

---

[11] **2,570,948**
[13] C
[51] **Int.Cl. F24F 11/04 (2006.01) F24F 11/047 (2006.01) F24F 13/14 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PASSIVELY CONTROLLING AIRFLOW**
[54] **METHODE ET DISPOSITIF DE CONTROLE PASSIF D'ECOULEMENT DE L'AIR**
[72] DIETZ, DENNIS R., US
[72] HARRELL, JOHN ROBERT, US
[72] SHACKELFORD, DWIGHT RAY, US
[73] AMERICAN ALDES VENTILATION CORPORATION, US
[86] (2570948)
[87] (2570948)
[22] 2006-12-12
[30] US (11/318,682) 2005-12-27

---

[11] **2,571,186**
[13] C
[51] **Int.Cl. A61B 5/026 (2006.01) G01N 33/49 (2006.01)**
[25] EN
[54] **MEANS AND METHOD FOR DETECTION OF BLOOD LEAKAGE FROM WOUNDS**
[54] **MOYEN ET PROCEDE DE DETECTION DU SAIGNEMENT DES PLAIES**
[72] ENGVALL, DANIEL, SE
[72] JONSSON, LENNART, SE
[72] KARLSSON, PER-OLOF, SE
[72] RUTGERSSON, LARS, SE
[72] SVENSSON, FREDRIK, SE
[73] REDSENSE MEDICAL MALTA LTD., MT
[85] 2006-12-14
[86] 2005-06-21 (PCT/SE2005/000960)
[87] (WO2006/001759)
[30] SE (0401632-5) 2004-06-24

---

[11] **2,574,803**
[13] C
[51] **Int.Cl. A47C 7/00 (2006.01) A47C 1/02 (2006.01)**
[25] EN
[54] **CHAIR CONTROL**
[54] **COMMANDE POUR FAUTEUIL**
[72] MATERN, GERARD J., CA
[73] LEGGETT & PLATT CANADA CO., CA
[86] (2574803)
[87] (2574803)
[22] 2007-01-22
[30] US (11/396,893) 2006-04-03

[11] **2,576,385**
[13] C
[51] **Int.Cl. A61K 31/405 (2006.01) A61K 9/22 (2006.01) A61K 9/24 (2006.01) A61K 31/195 (2006.01) A61P 25/04 (2006.01) A61P 25/24 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **NOVEL FORMULATION FOR L-TRYPTOPHANE COMPRISING CARBIDOPA/BENSERAZIDE**
[54] **NOUVELLE FORMULATION POUR L-TRYPTOPHANE**
[72] KAMPRAD, JOACHIM DR., DE
[73] DR. KAMPRAD KG, DE
[85] 2007-02-12
[86] 2005-08-12 (PCT/DE2005/001428)
[87] (WO2006/015590)
[30] DE (10 2004 039 196.3) 2004-08-12

---

[11] **2,578,541**
[13] C
[51] **Int.Cl. G02B 6/14 (2006.01) G02B 6/122 (2006.01) G02B 6/34 (2006.01)**
[25] EN
[54] **INTERFACE DEVICE FOR PERFORMING MODE TRANSFORMATION IN OPTICAL WAVEGUIDES**
[54] **DISPOSITIF D'INTERFACE POUR EXECUTER LA TRANSFORMATION DE MODE DANS DES GUIDES D'ONDE OPTIQUE**
[72] CHEBEN, PAVEL, CA
[72] JANZ, SIEGFRIED, CA
[72] XU, DAN-XIA, CA
[72] SCHMID, JENS, CA
[72] DENSMORE, ADAM, CA
[72] LAPOINTE, JEAN, CA
[73] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[86] (2578541)
[87] (2578541)
[22] 2007-02-14

---

[11] **2,582,521**
[13] C
[51] **Int.Cl. A62C 99/00 (2010.01)**
[25] EN
[54] **REHABILITATION UNIT**
[54] **UNITE DE READAPTATION**
[72] DENIKE, RICHARD L., CA
[73] DENIKE, RICHARD L., CA
[86] (2582521)
[87] (2582521)
[22] 2007-03-23
[30] US (11/386,825) 2006-03-23

---

[11] **2,583,034**
[13] C
[51] **Int.Cl. A61B 5/01 (2006.01) A61F 13/00 (2006.01) A61F 15/00 (2006.01) A61F 13/02 (2006.01) G01K 1/02 (2006.01)**
[25] EN
[54] **BANDAGE WITH SENSORS**
[54] **BANDAGE AVEC CAPTEURS**
[72] HASLETT, JAMES W., CA
[72] FINVERS, IVARS, CA
[72] JULLIEN, GRAHAM A., CA
[73] HASLETT, JAMES W., CA
[73] FINVERS, IVARS, CA
[73] JULLIEN, GRAHAM A., CA
[86] (2583034)
[87] (2583034)
[22] 2007-03-05
[30] CA (2,538,940) 2006-03-03

---

[11] **2,583,062**
[13] C
[51] **Int.Cl. G06F 3/14 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **METHOD OF OPTIMIZING THE DISPLAYING OF IMAGE MEDIA ON A WIRELESS COMMUNICATIONS DEVICE**
[54] **METHODE PERMETTANT D'OPTIMISER L'AFFICHAGE DE SUPPORTS D'IMAGES SUR UN DISPOSITIF DE COMMUNICATION SANS FIL**
[72] TURCOTTE, ANDREW JAMES, CA
[72] FAHMY, SAMER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2583062)
[87] (2583062)
[22] 2007-03-30

---

[11] **2,583,070**
[13] C
[51] **Int.Cl. B41F 17/00 (2006.01) B41J 2/01 (2006.01)**
[25] EN
[54] **PROCESS FOR PRINTING SURFACES OF WOOD-BASED FLAT ELEMENTS**
[54] **PROCEDE D'IMPRESSION DES SURFACES D'ELEMENTS PLATS A BASE DE BOIS**
[72] FRATI, DANTE, IT
[73] FRATI, DANTE, IT
[86] (2583070)
[87] (2583070)
[22] 2007-03-30
[30] IT (MI2006A 001227) 2006-06-26

---

[11] **2,583,273**
[13] C
[51] **Int.Cl. H04B 17/345 (2015.01) H04W 72/12 (2009.01) G01R 23/00 (2006.01)**
[25] EN
[54] **OPERATING ENVIRONMENT ANALYSIS TECHNIQUES FOR WIRELESS COMMUNICATION SYSTEMS**
[54] **TECHNIQUES D'ANALYSE D'ENVIRONNEMENT OPERATIONNEL POUR SYSTEMES DE COMMUNICATION SANS FIL**
[72] HAYKIN, SIMON, CA
[73] MCMASTER UNIVERSITY, CA
[85] 2007-04-12
[86] 2005-10-13 (PCT/CA2005/001562)
[87] (WO2006/039800)
[30] US (60/617,639) 2004-10-13
[30] US (60/617,638) 2004-10-13

---

[11] **2,584,222**
[13] C
[51] **Int.Cl. C12N 15/13 (2006.01) A61K 39/395 (2006.01) A61K 47/48 (2006.01) A61P 29/00 (2006.01) A61P 37/02 (2006.01) A61P 43/00 (2006.01) C07K 14/54 (2006.01) C07K 16/24 (2006.01) C12N 5/16 (2006.01) C12N 15/63 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **NEUTRALISING ANTIBODY MOLECULES HAVING SPECIFICITY FOR HUMAN IL-17**
[54] **NEUTRALISATION DE MOLECULES D'ANTICORPS PRESENTANT UNE SPECIFICITE POUR L'IL-17 HUMAINE**
[72] ADAMS, RALPH, GB
[72] POPPLEWELL, ANDREW GEORGE, GB
[72] RAPECKI, STEPHEN EDWARD, GB
[72] TICKLE, SIMON PETER, GB
[73] UCB PHARMA S.A., BE
[85] 2007-04-13
[86] 2005-11-16 (PCT/GB2005/004392)
[87] (WO2006/054059)
[30] GB (0425569.1) 2004-11-19

[11] **2,585,883**
[13] C
[51] **Int.Cl. B65B 55/20 (2006.01)**
[25] EN
[54] **AUTOMATED FLOWABLE DUNNAGE DISPENSING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE AUTOMATISES DE DISTRIBUTION DE MATERIAU DE REMBOURRAGE FLUIDE**
[72] CORBETT, JAMES J., US
[72] HARDING, JOSEPH J., US
[72] MOLITOR, CHARLES D., US
[72] PINTZ, MICHAEL A., US
[72] WILLIAMS, SCOTT J., US
[72] STILL, RAPHEAL R., US
[72] SULL, TIMOTHY E., US
[72] RICH, RONALD, US
[72] PIERSON, DAVID A., US
[72] GILLES, PAUL C., US
[73] RANPAK CORP., US
[85] 2007-05-01
[86] 2005-11-02 (PCT/US2005/039446)
[87] (WO2006/050354)
[30] US (60/624,348) 2004-11-02

---

[11] **2,587,909**
[13] C
[51] **Int.Cl. A61B 18/04 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR LUNG TREATMENT**
[54] **TRAITEMENT PULMONAIRE ET APPAREIL ASSOCIE**
[72] BARRY, ROBERT L., US
[72] CRAN, BRIAN, US
[72] CORCORAN, DEAN, US
[72] LEE, SHELDON K., US
[73] UPTAKE MEDICAL CORP., US
[85] 2007-05-16
[86] 2005-11-16 (PCT/US2005/041651)
[87] (WO2006/055695)
[30] US (60/628,451) 2004-11-16
[30] US (60/648,036) 2005-01-27

---

[11] **2,589,373**
[13] C
[51] **Int.Cl. H04W 76/06 (2009.01) H04L 12/12 (2006.01) H04L 29/14 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SIGNALING RELEASE CAUSE INDICATION IN A UMTS NETWORK**
[54] **METHODE ET SYSTEME PEMETTANT DE TRAITER LES INDICATIONS DE CAUSE DES AUTORISATIONS DE SIGNALISATION DANS UN RESEAU DE SYSTEME UNIVERSEL DE TELECOMMUNICATIONS MOBILES (UMTS)**
[72] ISLAM, MUHAMMAD KHALEDUL, CA
[72] WIRTANEN, JEFFERY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2589373)
[87] (2589373)
[22] 2007-05-16
[30] US (60/747,466) 2006-05-17
[30] EP (06118909.8) 2006-08-14

---

[11] **2,589,523**
[13] C
[51] **Int.Cl. A61K 38/19 (2006.01) A61F 2/06 (2013.01) A61K 38/18 (2006.01) A61M 25/09 (2006.01)**
[25] EN
[54] **AUGMENTATION OF INTRALUMINAL MICROVESSEL FORMATION TO FACILITATE GUIDE WIRE CROSSING IN CHRONIC TOTAL OCCLUSIONS**
[54] **AUGMENTATION DE LA FORMATION D'UN MICRO-VAISSEAU INTRALUMINAL POUR FACILITER LE PASSAGE D'UN FIL GUIDE DANS LES OCCLUSIONS TOTALES CHRONIQUES**
[72] STRAUSS, BRADLEY, H., CA
[72] SEGEV, AMIT, IL
[73] MATRIZYME PHARMA CORPORATION, CA
[85] 2007-05-31
[86] 2005-12-02 (PCT/CA2005/001838)
[87] (WO2006/058434)
[30] US (60/632,267) 2004-12-02

---

[11] **2,589,995**
[13] C
[51] **Int.Cl. A61K 31/19 (2006.01) A61K 31/195 (2006.01)**
[25] EN
[54] **OXALOACETATE, OXALOACETIC ACID, AND OXALOACETATE SALTS FOR TREATING CANCER**
[54] **OXALOACETATE, ACIDE OXALOACETIQUE ET SELS D'OXALOACETATE POUR LE TRAITEMENT DU CANCER**
[72] CASH, ALAN B., US
[73] CASH, ALAN B., US
[85] 2007-06-07
[86] 2005-12-15 (PCT/US2005/046130)
[87] (WO2006/066244)
[30] US (60/637,287) 2004-12-17

---

[11] **2,594,357**
[13] C
[51] **Int.Cl. B23K 26/402 (2014.01) A61B 18/20 (2006.01) A61B 18/28 (2006.01) A61F 9/01 (2006.01) A61N 5/067 (2006.01)**
[25] EN
[54] **LASER SELECTIVE CUTTING BY IMPULSIVE HEAT DEPOSITION IN THE IR WAVELENGTH RANGE FOR DIRECT-DRIVE ABLATION**
[54] **DECOUPAGE SELECTIF AU LASER PAR DEPOT DE CHALEUR PAR IMPULSION DANS LA LONGUEUR D'ONDE INFRAROUGE POUR ABLATION DIRECTE**
[72] MILLER, R. J. DWAYNE, CA
[73] LIGHT MATTER INTERACTION INC., CA
[85] 2007-07-20
[86] 2005-12-30 (PCT/CA2005/001983)
[87] (WO2006/069448)
[30] US (60/640,092) 2004-12-30

[11] **2,594,856**
[13] C
[51] **Int.Cl. D21H 21/18 (2006.01) D21H 17/42 (2006.01) D21H 17/45 (2006.01) D21H 23/04 (2006.01)**
[25] EN
[54] **METHOD OF PRODUCING HIGH DRY STRENGTH PAPER AND CARDBOARD AND PAPER AND CARDBOARD THUS OBTAINED**
[54] **PROCEDE DE FABRICATION DE PAPIER ET CARTON DE GRANDE RESISTANCE A SEC ET PAPIERS ET CARTONS AINSI OBTENUS**
[72] HUND, RENE, FR
[72] JEHN-RENDU, CHRISTIAN, FR
[72] MORETTON, FABRICE, FR
[73] S.P.C.M. SA, FR
[85] 2007-07-13
[86] 2006-01-11 (PCT/FR2006/050012)
[87] (WO2006/075115)
[30] FR (0550135) 2005-01-17

---

[11] **2,596,777**
[13] C
[51] **Int.Cl. F01D 5/14 (2006.01) F01D 5/18 (2006.01) F01D 5/20 (2006.01)**
[25] EN
[54] **CONFORMAL TIP BAFFLE AIRFOIL**
[54] **SURFACE PORTANTE A CHICANE EN BOUT CONFORME**
[72] KLASING, KEVIN SAMUEL, US
[72] LEE, CHING-PANG, US
[72] VITT, PAUL HADLEY, US
[72] KEITH, BRIAN DAVID, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2596777)
[87] (2596777)
[22] 2007-08-09
[30] US (11/507,121) 2006-08-21

---

[11] **2,597,980**
[13] C
[51] **Int.Cl. C12N 15/56 (2006.01) C07K 14/38 (2006.01) C12N 1/15 (2006.01) C12N 1/21 (2006.01) C12N 9/30 (2006.01)**
[25] EN
[54] **POLYPEPTIDES HAVING ALPHA-AMYLASE AND GRANULAR STARCH HYDROLYZING ACTIVITY**
[54] **POLYPEPTIDES POSSEDANT UNE ACTIVITE D'HYDROLYSE D'AMIDON GRANULAIRE ET D'ALPHA-AMYLASE**
[72] BOWER, BENJAMIN S., US
[72] DUNN-COLEMAN, NIGEL, US
[72] LANTZ, SUZANNE E., US
[72] LIN, CHERRY, US
[72] WARD, MICHAEL, US
[73] DANISCO US INC., US
[85] 2007-08-15
[86] 2006-02-17 (PCT/US2006/005622)
[87] (WO2006/089107)
[30] US (60/654,105) 2005-02-18

---

[11] **2,601,313**
[13] C
[51] **Int.Cl. G06F 3/0354 (2013.01) G06F 3/043 (2006.01) H01H 13/00 (2006.01) H01H 23/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR DIGITAL PEN ASSEMBLY**
[54] **METHODE ET SYSTEME POUR UN ASSEMBLAGE DE STYLO NUMERIQUE**
[72] RAIF, RAN, IL
[72] KEDEM, NOAM, IL
[72] KOKAREV, MICHAEL, IL
[72] GOTMAN, MAX, IL
[72] ALTMAN, NATHAN, IL
[73] QUALCOMM INCORPORATED, US
[85] 2007-09-17
[86] 2006-03-23 (PCT/IL2006/000373)
[87] (WO2006/100682)
[30] US (60/664,202) 2005-03-23

---

[11] **2,602,913**
[13] C
[51] **Int.Cl. C40B 40/04 (2006.01) C40B 40/08 (2006.01) C40B 40/10 (2006.01)**
[25] EN
[54] **METHOD FOR PURIFYING PROTEINS**
[54] **PROCEDE DESTINE A PURIFIER DES PROTEINES**
[72] BOSCHETTI, EGISTO, FR
[72] LOMAS, LEE, US
[73] BIO-RAD LABORATORIES, INC., US
[85] 2007-09-21
[86] 2006-03-22 (PCT/US2006/010656)
[87] (WO2006/102547)
[30] US (60/664,794) 2005-03-23

---

[11] **2,603,438**
[13] C
[51] **Int.Cl. B65D 83/76 (2006.01) B05C 17/01 (2006.01) F16J 1/00 (2006.01)**
[25] EN
[54] **A CARTRIDGE PISTON**
[54] **PISTON DE CARTOUCHE**
[72] BRUGNER, NIKOLAUS, DE
[73] SULZER CHEMTECH AG, CH
[86] (2603438)
[87] (2603438)
[22] 2007-09-20
[30] DE (10 2006 047 289.6) 2006-10-06

---

[11] **2,604,287**
[13] C
[51] **Int.Cl. F41H 5/26 (2006.01) B32B 27/30 (2006.01) E05G 7/00 (2006.01) E06B 5/10 (2006.01) F41H 5/02 (2006.01)**
[25] EN
[54] **TRANSPARENT BULLET-RESISTANT ACRYLIC SHEET**
[54] **FEUILLE ACRYLIQUE PARE-BALLES TRANSPARENTE**
[72] YANG, SHI-JUN, US
[72] ABEL, RICHARD M., US
[72] REILLY, JACK J., US
[72] GRIMES, ELIZABETH E., US
[73] ARKEMA FRANCE, FR
[85] 2007-10-11
[86] 2006-03-21 (PCT/US2006/010200)
[87] (WO2007/044063)
[30] US (60/670,438) 2005-04-12

[11] **2,604,625**
[13] C
[51] **Int.Cl. A61K 31/19 (2006.01) A61P 35/00 (2006.01) C12Q 1/00 (2006.01)**
[25] EN
[54] **A METHOD OF TREATING CANCER USING DICHLOROACETATE**
[54] **PROCEDE DE TRAITEMENT ANTICANCEREUX PAR DICHLOROACETATE**
[72] ARCHER, STEPHEN, CA
[72] MICHELAKIS, EVANGELOS, CA
[73] QUEEN'S UNIVERSITY AT KINGSTON, CA
[85] 2007-10-11
[86] 2006-04-11 (PCT/CA2006/000548)
[87] (WO2006/108276)
[30] US (60/669,884) 2005-04-11

---

[11] **2,605,258**
[13] C
[51] **Int.Cl. C12P 19/00 (2006.01) A23K 20/163 (2016.01) A23K 20/189 (2016.01) A23L 29/30 (2016.01) A23L 33/125 (2016.01) A23L 33/21 (2016.01) C10L 1/02 (2006.01) C12G 3/00 (2006.01) C12N 9/24 (2006.01) C12P 7/06 (2006.01) C12P 19/02 (2006.01) C12P 19/14 (2006.01)**
[25] EN
[54] **HYDROLYSIS OF ARABINOXYLAN**
[54] **HYDROLYSE D'ARABINOXYLANE**
[72] SOERENSEN, HANNE RISBJERG, DK
[72] PEDERSEN, SVEN, DK
[72] VIKSOE-NIELSEN, ANDERS, DK
[72] JOERGENSEN, CHRISTEL THEA, DK
[72] CHRISTENSEN, LARS HYLLING, DK
[72] JOERGENSEN, CHRISTIAN ISAK, DK
[72] HANSEN, CARSTEN HOERSLEV, DK
[72] KOFOD, LENE VENKE, DK
[73] NOVOZYMES A/S, DK
[85] 2007-10-17
[86] 2006-04-25 (PCT/DK2006/000214)
[87] (WO2006/114095)
[30] DK (PA 2005 00609) 2005-04-26
[30] DK (PA 2005 01562) 2005-11-10
[30] DK (PA 2005 01612) 2005-11-18

---

[11] ***2,605,374**
[13] C
[51] **Int.Cl. G06F 9/46 (2006.01) G06F 19/12 (2011.01) G06F 15/16 (2006.01)**
[25] EN
[54] **LOAD BALANCING BY SPATIAL PARTITIONING OF INTERACTION CENTERS**
[54] **EQUILIBRAGE DE CHARGE PAR SEPARATION SPATIALE DE CENTRES D'INTERACTION**
[72] FITCH, BLAKE G., US
[72] GERMAIN, ROBERT S., US
[72] PITMAN, MICHAEL C., US
[72] RAYSHUBSKIY, ALEKSANDR, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2007-10-18
[86] 2006-01-20 (PCT/US2006/002106)
[87] (WO2006/115554)
[30] US (11/113,939) 2005-04-25

---

[11] **2,606,502**
[13] C
[51] **Int.Cl. A61B 1/267 (2006.01)**
[25] EN
[54] **INSTRUMENT FOR DIRECT LARYNGOSCOPY WITH A RIGID BLADE AND FLEXIBLE FIBEROPTICS**
[54] **INSTRUMENT DE LARYNGOSCOPIE DIRECTE DOTE D'UNE LAME RIGIDE ET DE FIBRES OPTIQUES SOUPLES**
[72] GARDNER, GLENN P., US
[73] GARDNER, GLENN P., US
[85] 2007-10-29
[86] 2006-04-27 (PCT/US2006/016146)
[87] (WO2006/118984)
[30] US (11/179,751) 2005-07-12
[30] US (60/676,387) 2005-04-29

---

[11] **2,606,809**
[13] C
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 38/16 (2006.01) A61K 48/00 (2006.01) A61P 37/02 (2006.01) C07K 14/525 (2006.01) C07K 16/00 (2006.01) C12N 15/62 (2006.01) C07K 14/715 (2006.01) C12N 15/85 (2006.01)**
[25] EN
[54] **TRIMERIC OX40-IMMUNOGLOBULIN FUSION PROTEIN AND METHODS OF USE**
[54] **PROTEINE DE FUSION TRIMERE IMMUNOGLOBULINIQUE OX-40 ET PROCEDES D'UTILISATION**
[72] WEINBERG, ANDREW D., US
[72] MORRIS, NICHOLAS P., US
[72] PETERS, CARMEN, US
[73] PROVIDENCE HEALTH & SERVICES - OREGON, US
[85] 2007-11-01
[86] 2006-05-04 (PCT/US2006/017285)
[87] (WO2006/121810)
[30] US (60/678,420) 2005-05-06

---

[11] **2,608,691**
[13] C
[51] **Int.Cl. A63F 13/30 (2014.01) H04W 4/14 (2009.01) G06Q 30/02 (2012.01) A63F 13/00 (2014.01) H04L 12/58 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR ENHANCING VIDEO GAMES AND VIDEO GAME SYSTEMS**
[54] **PROCEDE ET SYSTEME D'AMELIORATION DES JEUX VIDEO ET DES SYSTEMES DE JEU VIDEO**
[72] WILLIS, DANIEL, US
[73] GOOGLE INC., US
[85] 2007-11-16
[86] 2006-05-17 (PCT/CA2006/000801)
[87] (WO2006/122411)
[30] US (60/681,477) 2005-05-17

[11] **2,608,800**
[13] C
[51] **Int.Cl. G02B 6/50 (2006.01) G02B 6/44 (2006.01)**
[25] EN
[54] **OPTICAL WAVEGUIDE FEEDTHROUGH ASSEMBLY**
[54] **ENSEMBLE DE TRAVERSEE A GUIDE D'ONDE OPTIQUE**
[72] DUNPHY, JAMES R., US
[72] GRUNBECK, JOHN J., US
[72] MACDOUGALL, TREVOR, US
[72] PATTERSON, MATTHEW J., US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[86] (2608800)
[87] (2608800)
[22] 2007-10-30
[30] US (60/863,869) 2006-11-01

---

[11] **2,608,891**
[13] C
[51] **Int.Cl. G01N 15/10 (2006.01) G01N 15/14 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ANALYZING PARTICLES IN A FLUID**
[54] **METHODE ET APPAREIL POUR ANALYSER DES PARTICULES DANS UN FLUIDE**
[72] OMA, PETER, CA
[72] DIGGINS, JARRET A., CA
[72] MATIAS, ANTONIO J.G., CA
[73] PROTEINSIMPLE, US
[86] (2608891)
[87] (2608891)
[22] 2007-10-29
[30] US (60/855,116) 2006-10-30

---

[11] **2,609,618**
[13] C
[51] **Int.Cl. A61K 9/50 (2006.01) A61K 45/06 (2006.01)**
[25] EN
[54] **NOVEL ACETYLSALICYLIC ACID FORMULATIONS**
[54] **NOUVELLES FORMULATIONS D'ACIDE ACETYLSALICYLIQUE**
[72] SOULA, GERARD, FR
[72] GUIMBERTEAU, FLORENCE, FR
[73] FLAMEL TECHNOLOGIES, FR
[85] 2007-11-23
[86] 2006-05-24 (PCT/IB2006/003659)
[87] (WO2007/036809)
[30] EP (05300407.3) 2005-05-24
[30] US (60/683,776) 2005-05-24
[30] US (60/683,777) 2005-05-24
[30] EP (05300406.5) 2005-05-24

---

[11] **2,610,459**
[13] C
[51] **Int.Cl. C08G 65/28 (2006.01) C08G 18/42 (2006.01) C08G 18/48 (2006.01) C08G 18/72 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PREPARATION OF POLYETHER-ESTER POLYOLS**
[54] **PROCEDE DE PREPARATION DE POLYOLS DE POLY(ETHER-ESTER)**
[72] LORENZ, KLAUS, DE
[72] ALBERS, REINHARD, DE
[72] OTTO, FRANK, DE
[72] LEYRER, ULRICH, DE
[72] WARDIUS, DON S., US
[72] HEADLEY, KEITH J., US
[73] BAYER MATERIALSCIENCE LLC, US
[86] (2610459)
[87] (2610459)
[22] 2007-11-09
[30] US (10/858,567) 2006-11-13
[30] US (11/713,898) 2007-03-05

---

[11] **2,611,800**
[13] C
[51] **Int.Cl. B65G 15/54 (2006.01) B65G 15/34 (2006.01) B65G 15/02 (2006.01)**
[25] EN
[54] **REINFORCED BELT FOR POWERTURN APPLICATIONS**
[54] **COURROIE RENFORCEE POUR APPLICATIONS D'ELEMENTS COURBES**
[72] LEE, EUN KYUNG, US
[72] HAINES, EDWIN LEE, US
[72] RADDING, PETER EARL, US
[72] YU, JENNY ZHAOXIA, US
[72] DEANS, DOUGLAS BROOKS, US
[73] VEYANCE TECHNOLOGIES, INC., US
[86] (2611800)
[87] (2611800)
[22] 2007-11-21
[30] US (11/603,739) 2006-11-22

---

[11] **2,613,345**
[13] C
[51] **Int.Cl. A61K 31/202 (2006.01) A61P 25/24 (2006.01) A61P 25/28 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AMELIORATING A REDUCED DIURNAL ACTIVITY AND/OR DEPRESSIVE SYMPTOMS**
[54] **COMPOSITIONS AMELIORANT UNE ACTIVITE DIURNE REDUITE ET/OU DES SYMPTOMES DE LA DEPRESSION**
[72] ISHIKURA, YOSHIYUKI, JP
[72] KOGA, YOSHIHIKO, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2007-12-21
[86] 2006-06-29 (PCT/JP2006/313444)
[87] (WO2007/004689)
[30] JP (2005-191506) 2005-06-30

---

[11] **2,613,998**
[13] C
[51] **Int.Cl. H04N 5/272 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR ALTERNATE IMAGE/VIDEO INSERTION**
[54] **PROCEDE, APPAREIL ET SYSTEME D'INSERTION D'UNE IMAGE/VIDEO DE REMPLACEMENT**
[72] DERRENBERGER, MIKE ARTHUR, US
[72] TRZYBINSKI, ROBERT EUGENE, US
[73] THOMSON LICENSING, FR
[85] 2007-11-29
[86] 2005-06-08 (PCT/US2005/020229)
[87] (WO2006/135358)

[11] **2,619,230**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/40 (2006.01)**
[25] EN
[54] **ANNOTATING DOCUMENTS IN A COLLABORATIVE APPLICATION WITH DATA IN DISPARATE INFORMATION SYSTEMS**
[54] **ANNOTATION DE DOCUMENTS DANS UNE APPLICATION COLLABORATIVE AVEC DES DONNEES DE SYSTEMES D'INFORMATIONS VARIES**
[72] BURKE, JONAH S., US
[72] KAPADIA, ARSHISH C., US
[72] CROW, HOWARD M., US
[72] KAUFFMAN, JONATHAN A., US
[72] TENNISBERG, TARGO, US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2008-02-12
[86] 2006-09-07 (PCT/US2006/034975)
[87] (WO2007/030684)
[30] US (11/223,505) 2005-09-09

---

[11] **2,620,191**
[13] C
[51] **Int.Cl. G01N 21/89 (2006.01) G01B 11/30 (2006.01) G01N 33/34 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING THE CREPE OF A MOVING SHEET**
[54] **PROCEDE ET APPAREIL DE MESURE DE L'ASPECT CREPE D'UNE FEUILLE MOBILE**
[72] SHAKESPEARE, JOHN F., FI
[73] HONEYWELL INTERNATIONAL INC., US
[85] 2008-02-22
[86] 2006-08-22 (PCT/US2006/032780)
[87] (WO2007/024858)
[30] US (11/209,586) 2005-08-22

---

[11] ***2,620,428**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) H04L 12/24 (2006.01)**
[25] EN
[54] **PERFORMANCE EVALUATION OF A NETWORK-BASED APPLICATION**
[54] **EVALUATION DE LA PERFORMANCE D'UNE APPLICATION BASEE SUR UN RESEAU**
[72] CHAVDA, KAVITA, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2008-02-25
[86] 2006-09-04 (PCT/EP2006/065976)
[87] (WO2007/028781)
[30] US (11/223,096) 2005-09-09

---

[11] **2,620,844**
[13] C
[51] **Int.Cl. C06C 15/00 (2006.01) C06B 45/10 (2006.01)**
[25] EN
[54] **INCENDIARY COMPOUND COMPRISING A METALLIC COMBUSTIBLE FROM GROUP IVB OF THE PERIODIC TABLE AND PROJECTILE CONTAINING SAID INCENDIARY COMPOUND**
[54] **COMPOSE INCENDIAIRE COMPRENANT UN COMBUSTIBLE METALLIQUE PROVENANT DU GROUPE IVB DU TABLEAU PERIODIQUE, ET PROJECTILE CONTENANT LEDIT COMPOSE INCENDIAIRE**
[72] DIEWALD, GUENTHER, CH
[73] RWM SCHWEIZ AG, CH
[85] 2008-02-25
[86] 2006-11-09 (PCT/EP2006/010709)
[87] (WO2007/062732)
[30] DE (10 2005 057 182.4) 2005-11-29

---

[11] **2,621,034**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **SYSTEM, METHOD, AND APPARATUS FOR FRACTURE DESIGN OPTIMIZATION**
[54] **SYSTEME, METHODE ET APPAREIL POUR L'OPTIMISATION DE CONCEPTION DE FRACTURE**
[72] BAILEY, WILLIAM JOHN, US
[72] AYOUB, JOSEPH, US
[72] COUET, BENOIT, US
[72] DURY, VINCENT, NO
[72] KONG, WENYU, GB
[72] WILKINSON, DAVID J., US
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2621034)
[87] (2621034)
[22] 2008-02-13
[30] US (60/890,244) 2007-02-16
[30] US (12/026,589) 2008-02-06

---

[11] **2,621,711**
[13] C
[51] **Int.Cl. B64D 33/00 (2006.01) B64D 41/00 (2006.01)**
[25] FR
[54] **PROCESS FOR DRAWING BACK-UP POWER FROM A JET TURBINE ENGINE AND TURBINE ENGINE EQUIPPED TO IMPLEMENT SUCH A PROCESS**
[54] **PROCEDE DE PRELEVEMENT D'ENERGIE AUXILIAIRE SUR UN TURBOREACTEUR D'AVION ET TURBOREACTEUR EQUIPE POUR METTRE EN OEUVRE UN TEL PROCEDE**
[72] COLOTTE, BAPTISTE, FR
[72] GALIVEL, JEAN PIERRE, FR
[72] ZSIGA, ZOLTAN, FR
[73] SNECMA, FR
[86] (2621711)
[87] (2621711)
[22] 2008-02-18
[30] FR (0753352) 2007-02-19

---

[11] **2,621,826**
[13] C
[51] **Int.Cl. A61C 13/20 (2006.01) A61C 13/14 (2006.01) A61C 13/18 (2006.01)**
[25] EN
[54] **DENTURE FLASK MOULD PRESS AND METHOD OF USE**
[54] **MOUFLE COMPRENANT UNE PRESSE POUR MOULER DES PROTHESES ET METHODE D'UTILISATION**
[72] CONRAD, PAUL KINGSLEY NEWTON, CA
[73] CONRAD, PAUL KINGSLEY NEWTON, CA
[86] (2621826)
[87] (2621826)
[22] 2008-02-20
[30] US (60/890,732) 2007-02-20

---

[11] **2,624,047**
[13] C
[51] **Int.Cl. A61K 47/44 (2006.01) A61K 31/337 (2006.01) A61K 31/436 (2006.01) A61K 38/13 (2006.01) A61K 47/26 (2006.01)**
[25] EN
[54] **KIT FOR PARENTERAL ADMINISTRATION OF LIPOPHILIC DRUG SOLUTIONS**
[54] **TROUSSE POUR ADMINISTRATION PARENTALE DE SOLUTIONS DE SUBSTANCES LIPOPHILES**
[72] VILLANI, FLAVIO, CH
[72] MAGRI', PAOLO, CH
[73] INFA S.A., CH
[85] 2008-03-27
[86] 2006-09-29 (PCT/IB2006/002702)
[87] (WO2007/036792)
[30] IT (MI2005A001826) 2005-09-29

---

[11] **2,624,393**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 27/02 (2006.01) C07K 17/00 (2006.01)**
[25] EN
[54] **USE OF COMPLEMENT PATHWAY INHIBITORS TO TREAT OCULAR DISEASES**
[54] **UTILISATION D'INHIBITEURS DE LA VOIE DU COMPLEMENT POUR TRAITER DES MALADIES OCULAIRES**
[72] FUNG, SEK CHUNG, US
[72] YAO, ZHENGBIN, US
[73] GENENTECH, INC., US
[85] 2008-03-28
[86] 2006-11-04 (PCT/US2006/043103)
[87] (WO2007/056227)
[30] US (60/733,763) 2005-11-04

---

[11] **2,624,766**
[13] C
[51] **Int.Cl. G06F 17/50 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR NUMERICAL BLACK OIL DELUMPING**
[54] **PROCEDE, SYSTEME ET APPAREIL POUR LA DESAGREGATION NUMERIQUE D'HUILE NOIRE**
[72] HOLMES, JONATHAN, GB
[72] GHORAYEB, KASSEM, SA
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2008-04-03
[86] 2006-10-05 (PCT/US2006/039156)
[87] (WO2007/142670)
[30] US (60/724,148) 2005-10-06

---

[11] **2,625,067**
[13] C
[51] **Int.Cl. C09D 133/08 (2006.01) C08K 5/36 (2006.01) C08K 5/51 (2006.01) C09D 7/12 (2006.01) C09D 133/12 (2006.01) C09D 135/06 (2006.01) C09D 201/00 (2006.01)**
[25] EN
[54] **METHOD TO INCREASE RESISTANCE AGAINST STAIN PENETRATION OF AQUEOUS COATING COMPOSITIONS**
[54] **PROCEDE POUR AUGMENTER LA RESISTANCE A LA PENETRATION DE TACHES DE COMPOSITIONS DE REVETEMENT AQUEUX**
[72] CHOWDHRY, MUBARIK MAHMOOD, SG
[72] YAMASHITA, HIDEKI, JP
[72] YONG, CHEESENG, CN
[72] CATTERALL, GREGORY JOHN, AU
[72] ALLEN, JONATHON SHANE, AU
[72] VAN SONSBEEK, ROGER JAN, AU
[72] REDFERN, DAVID, AU
[72] SCHULER, BERNHARD, DE
[72] WAGNER, OLIVER, DE
[72] CHRISTIE, DAVID, AU
[73] BASF SE, DE
[85] 2008-02-20
[86] 2006-09-11 (PCT/EP2006/066215)
[87] (WO2007/031480)
[30] EP (05019802.7) 2005-09-12

[11] **2,625,436**
[13] C
[51] **Int.Cl. C07K 14/46 (2006.01) A61P 19/02 (2006.01) A61P 19/10 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SELECTIVE ALFAVBETA3 RECEPTOR PEPTIDE ANTAGONIST FOR THERAPEUTIC AND DIAGNOSTIC APPLICATIONS**
[54] **ANTAGONISTE PEPTIDIQUE DU RECEPTEUR ALPHAVBETA3 SELECTIF UTILISE DANS DES APPLICATIONS THERAPEUTIQUES ET DE DIAGNOSTIC**
[72] DEL GATTO, ANNARITA, IT
[72] ZACCARO, LAURA, IT
[72] PEDONE, CARLO, IT
[72] SAVIANO, MICHELE, IT
[73] ADVANCED ACCELERATOR APPLICATIONS, FR
[85] 2008-04-10
[86] 2006-10-09 (PCT/EP2006/009733)
[87] (WO2007/042241)
[30] US (60/725,294) 2005-10-12

[11] **2,625,664**
[13] C
[51] **Int.Cl. C07K 16/00 (2006.01) A61K 39/395 (2006.01) C07K 16/24 (2006.01)**
[25] EN
[54] **HUMAN ANTIBODIES AGAINST IL13 AND THERAPEUTIC USES**
[54] **MOLECULES ORGANIQUES**
[72] CAMPBELL, EMMA MICHELLE, GB
[72] PARVEEN, SOFIA, GB
[72] VALKIRS, GUNARS, US
[72] BUECHLER, JOE, US
[73] NOVARTIS AG, CH
[85] 2008-04-11
[86] 2006-10-19 (PCT/EP2006/010098)
[87] (WO2007/045477)
[30] GB (0521509.0) 2005-10-21
[30] GB (0616666.4) 2006-08-22

[11] **2,626,209**
[13] C
[51] **Int.Cl. H01J 49/42 (2006.01)**
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] PRINGLE, STEVEN DEREK, GB
[72] WILDGOOSE, JASON LEE, GB
[73] MICROMASS UK LIMITED, GB
[85] 2008-04-16
[86] 2006-11-01 (PCT/GB2006/004078)
[87] (WO2007/052025)
[30] GB (0522327.6) 2005-11-01
[30] US (60/735,058) 2005-11-09

[11] **2,626,537**
[13] C
[51] **Int.Cl. C01B 3/36 (2006.01)**
[25] EN
[54] **PROCESS AND SYSTEM FOR GASIFICATION WITH IN-SITU TAR REMOVAL**
[54] **PROCEDE ET SYSTEME DE GAZEIFICATION ASSOCIEE A UNE EXTRACTION DE GOUDRON IN-SITU**
[72] PAISLEY, MARK A., US
[73] TAYLOR BIOMASS ENERGY, LLC, US
[85] 2008-04-18
[86] 2006-10-23 (PCT/US2006/041435)
[87] (WO2007/048058)
[30] US (60/728,989) 2005-10-21

[11] **2,627,107**
[13] C
[51] **Int.Cl. B01D 39/20 (2006.01) B01D 46/10 (2006.01) B01D 46/24 (2006.01) F01N 3/022 (2006.01) F01N 3/027 (2006.01)**
[25] EN
[54] **FILTERING DEVICE FOR DIESEL ENGINE EXHAUST GAS**
[54] **DISPOSITIF DE FILTRATION POUR GAZ D'ECHAPPEMENT DE MOTEUR DIESEL**
[72] SAMARAS, ZISSIS, GR
[72] KOLTSAKIS, GRIGORIOS, GR
[73] ARISTOTLE UNIVERSITY THESSALONIKI, GR
[73] VALE INCO LIMITED, CA
[85] 2008-04-23
[86] 2006-10-30 (PCT/GR2006/000058)
[87] (WO2007/052084)
[30] GR (20050100558) 2005-10-31

[11] **2,628,511**
[13] C
[51] **Int.Cl. B28C 5/42 (2006.01) B60K 25/00 (2006.01) B60P 3/16 (2006.01)**
[25] EN
[54] **CONTROL FOR A TRUCK MIXER**
[54] **COMMANDE POUR BETONNIERE PORTEE SUR CAMION**
[72] FREY, WERNER, DE
[72] RUF, BERTHOLD, DE
[73] LIEBHERR-MISCHTECHNIK GMBH, DE
[86] (2628511)
[87] (2628511)
[22] 2008-04-04
[30] DE (20 2007 005 706.7) 2007-04-19

[11] **2,628,678**
[13] C
[51] **Int.Cl. A61K 49/00 (2006.01) C09K 11/06 (2006.01) C09K 11/74 (2006.01) C09K 11/88 (2006.01)**
[25] EN
[54] **FLUORESCENT NANOPARTICLES**
[54] **NANOPARTICULES FLUORESCENTES**
[72] LAARMANN, SVEN, DE
[72] ZELLER, KATHRIN, DE
[72] MITTMANN, KARIN, DE
[72] BLOCK, CHRISTOPH, DE
[72] ARNTZ, CLAUDIA, DE
[73] EXCHANGE IMAGING TECHNOLOGIES GMBH, DE
[85] 2008-05-05
[86] 2006-11-16 (PCT/EP2006/010996)
[87] (WO2007/057182)
[30] EP (05025022.4) 2005-11-16

[11] **2,629,576**
[13] C
[51] **Int.Cl. C08L 23/06 (2006.01) C08J 5/00 (2006.01) C08L 23/08 (2006.01)**
[25] EN
[54] **CLOSURES FOR BOTTLES**
[54] **DISPOSITIFS DE FERMETURE DE BOUTEILLES**
[72] WANG, XIAOCHUAN, CA
[73] NOVA CHEMICALS CORPORATION, CA
[86] (2629576)
[87] (2629576)
[22] 2008-04-21

[11] 2,629,779
[13] C
[51] **Int.Cl. G08B 17/10 (2006.01) A62C 3/02 (2006.01) G08B 25/00 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR DETECTING FOREST FIRES**
[54] **PROCEDE ET DISPOSITIF DE DETECTION D'INCENDIE DE FORET**
[72] BOCCIA, HENRI, FR
[72] PATRICE, PHILIPPE, FR
[73] SMART PACKAGING SOLUTIONS (SPS), FR
[85] 2008-05-08
[86] 2006-10-25 (PCT/FR2006/002417)
[87] (WO2007/054630)
[30] FR (0511491) 2005-11-10

---

[11] 2,630,188
[13] C
[51] **Int.Cl. B63C 11/08 (2006.01) B63C 11/22 (2006.01)**
[25] EN
[54] **SAFETY DEVICE, DIVING EQUIPMENT AND SAFETY METHOD FOR SCUBA DIVING**
[54] **DISPOSITIF DE SECURITE, EQUIPEMENT DE PLONGEE ET PROCEDE DE SECURITE POUR LA PLONGEE AVEC SCAPHANDRE AUTONOME**
[72] STOOD, JAN, SE
[72] PATRIKSSON, OLA, SE
[72] VAN OOSTRUM, CHRISTIAN, SE
[72] ERDTMAN, THOMAS, ES
[73] CONSENSUM AS, NO
[85] 2008-05-15
[86] 2006-11-20 (PCT/SE2006/050493)
[87] (WO2007/058615)
[30] SE (0502557-2) 2005-11-18

---

[11] 2,630,565
[13] C
[51] **Int.Cl. A61B 18/18 (2006.01)**
[25] EN
[54] **PRECISION ABLATING DEVICE**
[54] **DISPOSITIF D'ABLATION DE PRECISION**
[72] UTLEY, DAVID S., US
[72] GARABEDIAN, ROBERT, US
[72] WALLACE, MICHAEL P., US
[73] COVIDIEN LP, US
[85] 2008-05-21
[86] 2006-11-20 (PCT/US2006/044964)
[87] (WO2007/061984)
[30] US (11/286,257) 2005-11-23
[30] US (11/286,444) 2005-11-23

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[11] 2,632,063
[13] C
[51] **Int.Cl. A47J 31/44 (2006.01) A47J 31/46 (2006.01) F16L 55/07 (2006.01)**
[25] EN
[54] **GAS VENTING SYSTEM**
[54] **SYSTEME DE PURGE DE GAZ**
[72] HART, BURTON L., US
[73] BUNN-O-MATIC CORPORATION, US
[86] (2632063)
[87] (2632063)
[22] 2008-05-20
[30] US (60/938,953) 2007-05-18
[30] US (60/956,246) 2007-08-16

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[11] 2,632,294
[13] C
[51] **Int.Cl. A61B 17/068 (2006.01) A61L 17/10 (2006.01)**
[25] EN
[54] **BUTTRESS AND SURGICAL STAPLING APPARATUS**
[54] **MATERIAU DE RENFORT ET APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] PROMMERSBERGER, MEGAN, US
[72] NENTWICK, BRIAN, US
[72] GRAVAGNA, PHILIPPE, FR
[72] BAYON, YVES, FR
[72] DASSONVILLE, DAGMAR, FR
[72] MENEGHIN, ALFREDO, FR
[72] LECUIVRE, JULIE, FR
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2632294)
[87] (2632294)
[22] 2008-05-26
[30] US (11/823,340) 2007-06-27

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[11] 2,632,509
[13] C
[51] **Int.Cl. G06F 9/445 (2006.01) H04L 12/16 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR PERFORMING A SOFTWARE UPGRADE ON AN ELECTRONIC DEVICE CONNECTED TO A COMPUTER**
[54] **METHODE ET SYSTEME D'EXECUTION DE MISE A NIVEAU DE LOGICIEL DE DISPOSITIF ELECTRONIQUE RACCORDE A UN ORDINATEUR**
[72] TYHURST, TIMOTHY RICHARD, CA
[72] OMAR, SALIM HAYDER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2632509)
[87] (2632509)
[22] 2008-05-29

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[11] 2,632,697
[13] C
[51] **Int.Cl. A61K 31/132 (2006.01) A61K 31/191 (2006.01) A61K 31/198 (2006.01) A61K 31/325 (2006.01) A61K 31/395 (2006.01) A61K 31/4745 (2006.01) A61K 33/24 (2006.01) A61P 7/00 (2006.01) A61P 15/10 (2006.01) A61P 39/04 (2006.01)**
[25] EN
[54] **TREATMENT OF MITOCHONDRIA-RELATED DISEASES AND IMPROVEMENT OF AGE-RELATED METABOLIC DEFICITS**
[54] **TRAITEMENT DE MALADIES LIEES AUX MITOCHONDRIES ET AMELIORATION DE DEFICITS METABOLIQUES LIES A L'AGE**
[72] COOPER, GARTH JAMES SMITH, NZ
[72] PHILLIPS, ANTHONY RONALD JOHN, NZ
[72] CHEN, NANCY XIUYIN, NZ
[72] GONG, DEMING, NZ
[72] JULLIG, MARIA, NZ
[72] HICKEY, ANTHONY JOHN RODNEY, NZ
[72] GLYN-JONES, SARAH, NZ
[73] PHILERA NEW ZEALAND LIMITED, NZ
[85] 2008-06-09
[86] 2006-11-09 (PCT/NZ2006/000288)
[87] (WO2007/055598)
[30] US (60/735,688) 2005-11-09
[30] US (60/739,728) 2005-11-23

[11] **2,634,850**
[13] C
[51] **Int.Cl. A61B 17/072 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **DETACHABLE BUTTRESS MATERIAL RETENTION SYSTEMS FOR USE WITH A SURGICAL STAPLING DEVICE**
[54] **SYSTEMES DE RETENUE DE MATERIAU DE RENFORT AMOVIBLE POUR UTILISATION AVEC UN DISPOSITIF D'AGRAFAGE CHIRURGICAL**
[72] MARCZYK, STANISLAW, US
[72] PROMMERSBERGER, MEGAN, US
[72] NENTWICK, BRIAN, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2634850)
[87] (2634850)
[22] 2008-06-11
[30] US (11/821,330) 2007-06-22

[11] **2,636,749**
[13] C
[51] **Int.Cl. C08G 77/46 (2006.01) C10L 1/28 (2006.01)**
[25] EN
[54] **ORGANOFUNCTIONALLY MODIFIED POLYSILOXANES AND USE THEREOF FOR DEFOAMING LIQUID FUELS WITH BIOFUEL ADDITIONS**
[54] **POLYSILOXANES MODIFIES PAR DES GROUPEMENTS FONCTIONNELS ORGANIQUES ET LEUR APPLICATION AU DEMOUSSAGE DES COMBUSTIBLES LIQUIDES AVEC APPORTS DE BIOCOMBUSTIBLES**
[72] HAENSEL, RENE, DE
[72] VETTER, ANDREAS, DE
[72] HERRWERTH, SASCHA, DE
[72] LOHSE, ANDREA, DE
[72] VENZMER, JOACHIM, DE
[72] SEIDENSTICKER, PETER, DE
[73] EVONIK DEGUSSA GMBH, DE
[86] (2636749)
[87] (2636749)
[22] 2008-07-03
[30] DE (102007031287.5) 2007-05-07

[11] **2,636,953**
[13] C
[51] **Int.Cl. C11B 7/00 (2006.01) A23D 7/02 (2006.01) A23J 7/00 (2006.01) C11B 1/10 (2006.01) C11B 3/00 (2006.01)**
[25] EN
[54] **PRESSURE REGULATED SUPERCRITICAL FLUID FRACTIONATION OF OIL SEED EXTRACTION MATERIALS**
[54] **CRISTALLISATION FRACTIONNEE DE FLUIDE SUPERCRITIQUE A REGULATION DE PRESSION DES SUBSTANCES EXTRAITES DES PLANTES OLEAGINEUSES**
[72] MARENTIS, RODGER T., US
[73] MOR TECHNOLOGY, LLC, US
[86] (2636953)
[87] (2636953)
[22] 2008-07-07
[30] US (60/958,472) 2007-07-06

[11] **2,637,159**
[13] C
[51] **Int.Cl. B27B 31/00 (2006.01) B27B 25/04 (2006.01)**
[25] EN
[54] **APPARATUS FOR SPACING BOARDS**
[54] **APPAREILLAGE D'ESPACEMENT DE PANNEAUX**
[72] ST-PIERRE, MICHEL, CA
[73] NOVILCO INC., CA
[86] (2637159)
[87] (2637159)
[22] 2008-07-09
[30] US (60/948,603) 2007-07-09

[11] **2,637,509**
[13] C
[51] **Int.Cl. H05K 7/20 (2006.01)**
[25] EN
[54] **AIR REMOVAL UNIT**
[54] **UNITE DE DESAERATION**
[72] MCMAHAN, LIANNE M., US
[72] PERRY, LOU, US
[72] RAO, PRASAD, US
[72] MCKENNA, BRIAN, US
[73] SCHNEIDER ELECTRIC IT CORPORATION, US
[85] 2008-07-16
[86] 2007-01-22 (PCT/US2007/001719)
[87] (WO2007/084787)
[30] US (11/336,328) 2006-01-20

[11] **2,637,851**
[13] C
[51] **Int.Cl. A61N 1/372 (2006.01) A61N 1/05 (2006.01) A61N 1/20 (2006.01)**
[25] EN
[54] **METHOD OF ROUTING ELECTRICAL CURRENT TO BODILY TISSUES VIA IMPLANTED PASSIVE CONDUCTORS**
[54] **PROCEDE DE ROUTAGE D'UN COURANT ELECTRIQUE A DES TISSUS CORPORELS PAR L'INTERMEDIAIRE DE CONDUCTEURS PASSIFS IMPLANTES**
[72] GAUNT, ROBERT ANDREW, US
[72] PROCHAZKA, ARTHUR, CA
[73] REHABTRONICS INC., CA
[85] 2008-07-21
[86] 2007-01-23 (PCT/CA2007/000077)
[87] (WO2007/082382)
[30] US (11/337,824) 2006-01-23

[11] **2,637,965**
[13] C
[51] **Int.Cl. E02B 17/00 (2006.01) E21B 15/02 (2006.01) F16F 15/00 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR PROTECTING OFFSHORE STRUCTURES**
[54] **METHODES ET APPAREIL PERMETTANT LA PROTECTION DE STRUCTURES EN MER**
[72] KREHBIEL, DREW, US
[72] D'SOUZA, RICHARD, US
[73] KELLOGG BROWN & ROOT LLC, US
[86] (2637965)
[87] (2637965)
[22] 2008-07-16
[30] US (11/830,078) 2007-07-30

[11] **2,638,072**
[13] C
[51] **Int.Cl. H04N 7/18 (2006.01) G08B 13/196 (2006.01)**
[25] EN
[54] **CUSTOM VIDEO COMPOSITES FOR SURVEILLANCE APPLICATIONS**
[54] **SOURCES VIDEO COMPOSITES PERSONNALISEES POUR APPLICATIONS DE SURVEILLANCE**
[72] SALGAR, MAYUR, IN
[72] DRIVE, MARINE, IN
[72] SUBBIAN, DEEPAKUMAR, IN
[72] JAYAPPA, MAHESH N., IN
[73] HONEYWELL INTERNATIONAL INC., US
[86] (2638072)
[87] (2638072)
[22] 2008-07-18
[30] US (11/780,751) 2007-07-20

---

[11] **2,638,402**
[13] C
[51] **Int.Cl. H01R 43/00 (2006.01) H01R 11/12 (2006.01)**
[25] EN
[54] **ELECTRICAL CONNECTOR WITH PAD HOLE LOCATOR**
[54] **CONNECTEUR ELECTRIQUE AVEC LOCALISATEUR DE TROUS DE PLOT**
[72] SINK, JOSEPH, US
[72] THERRIEN, PETER, US
[72] CHADBOURNE, CHRISTOPHER G., US
[73] HUBBELL INCORPORATED, US
[86] (2638402)
[87] (2638402)
[22] 2008-07-28
[30] US (11/895,507) 2007-08-24

---

[11] **2,638,899**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01)**
[25] EN
[54] **TUMOR-TARGETED NANODELIVERY SYSTEMS TO IMPROVE EARLY MRI DETECTION OF CANCER**
[54] **SYSTEMES DE NANO-ADMINISTRATION VISANT UNE TUMEUR POUR AMELIORER LA DETECTION PRECOCE PAR IRM D'UN CANCER**
[72] CHANG, ESTHER H., US
[72] PIROLLO, KATHLEEN F., US
[73] GEORGETOWN UNIVERSITY, US
[85] 2008-07-25
[86] 2006-10-20 (PCT/US2006/041139)
[87] (WO2007/047981)
[30] US (60/728,303) 2005-10-20

---

[11] **2,639,211**
[13] C
[51] **Int.Cl. B64D 27/18 (2006.01)**
[25] FR
[54] **SUSPENSION PYLON FOR AN ENGINE UNDER THE WING OF AN AIRCRAFT**
[54] **PYLONE DE SUSPENSION D'UN MOTEUR SOUS UNE AILE D'AVION**
[72] BALK, WOUTER, FR
[73] SNECMA, FR
[86] (2639211)
[87] (2639211)
[22] 2008-08-26
[30] FR (07/06076) 2007-08-30

---

[11] **2,639,590**
[13] C
[51] **Int.Cl. A61F 2/30 (2006.01) A61F 2/34 (2006.01) A61L 27/04 (2006.01) A61L 27/14 (2006.01)**
[25] EN
[54] **CEMENT SPACER FOR USE IN PROSTHETIC CUP AND METHOD OF USE THEREOF**
[54] **RONDELLE D'ESPACEMENT POUR COUPELLE PROTHETIQUE ET METHODE D'UTILISATION**
[72] BREE, JEAN-PIERRE, FR
[72] LE BON, FRANCK, FR
[72] RICHARD, ALAIN, FR
[72] LAVIEILLE, PHILIPPE, FR
[73] STRYKER IRELAND LIMITED, IE
[86] (2639590)
[87] (2639590)
[22] 2008-09-16
[30] GB (07 18821.2) 2007-09-26

---

[11] **2,639,701**
[13] C
[51] **Int.Cl. E01D 19/12 (2006.01) E01D 21/00 (2006.01)**
[25] EN
[54] **BRIDGE DECK PANEL**
[54] **PANNEAU DE TABLIER DE PONT**
[72] VINCENT, RICHARD, CA
[73] GROUPE CANAM INC., CA
[86] (2639701)
[87] (2639701)
[22] 2008-09-19
[30] US (60/960,236) 2007-09-21

---

[11] **2,639,814**
[13] C
[51] **Int.Cl. A47L 9/00 (2006.01)**
[25] EN
[54] **AUXILIARY VACUUM UNIT FOR A CENTRAL VACUUM CLEANING SYSTEM**
[54] **ASPIRATEUR AUXILIAIRE POUR SYSTEME CENTRAL D'ASPIRATION**
[72] MARCIL, CHRISTIAN, CA
[72] WIDMER, URS, CA
[73] WIDMAR INC., CA
[86] (2639814)
[87] (2639814)
[22] 2008-09-26
[30] US (60/975,856) 2007-09-28

---

[11] **2,639,851**
[13] C
[51] **Int.Cl. E21B 43/16 (2006.01)**
[25] EN
[54] **A METHOD OF CONTROLLING GROWTH AND HEAT LOSS OF AN IN SITU GRAVITY DRAINAGE CHAMBER FORMED WITH A CONDENSING SOLVENT PROCESS**
[54] **METHODE DE REGULATION DE L'AUGMENTATION ET DE LA PERTE DE CHALEUR D'UNE CHAMBRE DE DRAINAGE PAR GRAVITE IN SITU GRACE A UN PROCEDE DE CONDENSATION PAR SOLVANT**
[72] NENNIGER, JOHN, CA
[72] GUNNEWIEK, LOWY, CA
[73] N-SOLV CORPORATION, CA
[86] (2639851)
[87] (2639851)
[22] 2008-09-26

[11] **2,640,019**
[13] C
[51] **Int.Cl. B03C 1/02 (2006.01) C02F 1/48 (2006.01) C02F 1/52 (2006.01)**
[25] EN
[54] **MAGNETIC SEPARATION APPARATUS**
[54] **APPAREIL DE SEPARATION MAGNETIQUE**
[72] TERUI, SHIGEKI, JP
[72] MORITA, MINORU, JP
[72] TAKEMURA, KIYOKAZU, JP
[72] NUMATA, YOSHIHARU, JP
[72] YAMAMOTO, HIROYUKI, JP
[73] HITACHI, LTD., JP
[86] (2640019)
[87] (2640019)
[22] 2008-09-29
[30] JP (2007-257791) 2007-10-01
[30] JP (2008-019094) 2008-01-30

---

[11] **2,640,346**
[13] C
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING APPARATUS**
[54] **APPAREIL D'AGRAFAGE CHIRURGICAL**
[72] BLIER, KENNETH, US
[72] SNIFFIN, KEVIN, US
[72] BEARDSLEY, JOHN, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2640346)
[87] (2640346)
[22] 2008-10-03
[30] US (60/997,812) 2007-10-05

---

[11] **2,640,854**
[13] C
[51] **Int.Cl. B05D 1/12 (2006.01) B05B 7/14 (2006.01) B05B 7/16 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD OF IMPROVING MIXING OF AXIAL INJECTION IN THERMAL SPRAY GUNS**
[54] **DISPOSITIF ET METHODE PERMETTANT D'AMELIORER LE MELANGE DE L'INJECTION AXIALE DANS LES PULVERISATEURS THERMIQUES**
[72] MUGGLI, FELIX ANDREAS, CH
[72] HEGGEMANN, MARC, CH
[72] MOLZ, RONALD J., US
[73] OERLIKON METCO (US) INC., US
[86] (2640854)
[87] (2640854)
[22] 2008-10-09
[30] US (11/923,298) 2007-10-24

---

[11] **2,641,094**
[13] C
[51] **Int.Cl. B27B 31/06 (2006.01) G01N 21/956 (2006.01) G01B 11/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MONITORING A SAW BLADE DURING SAWING**
[54] **SYSTEMES ET METHODES D'OBSERVATION D'UNE LAME DE SCIE EN FONCTIONNEMENT**
[72] BARKER, EARL, US
[73] WEYERHAUEUSER NR COMPANY, US
[86] (2641094)
[87] (2641094)
[22] 2008-10-16
[30] US (11/873,097) 2007-10-16

---

[11] **2,641,195**
[13] C
[51] **Int.Cl. F23R 3/42 (2006.01) F23R 3/60 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE COMBUSTOR AND METHOD FOR DELIVERING PURGE GAS INTO A COMBUSTION CHAMBER OF THE COMBUSTOR**
[54] **DISPOSITIF COMBUSTOR DE TURBINE A GAZ ET METHODE D'APPLICATION DE GAZ DE PURGE DANS UNE CHAMBRE DE COMBUSTION DU DISPOSITIF COMBUSTOR**
[72] LOHMUELLER, STEVEN JOSEPH, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2641195)
[87] (2641195)
[22] 2008-10-16
[30] US (11/965,397) 2007-12-27

---

[11] **2,641,816**
[13] C
[51] **Int.Cl. A61K 31/04 (2006.01) A61K 31/335 (2006.01) A61K 31/38 (2006.01) A61K 31/381 (2006.01) A61K 31/401 (2006.01) A61K 31/407 (2006.01) A61K 31/415 (2006.01) A61K 31/42 (2006.01) A61K 31/436 (2006.01) A61K 31/44 (2006.01) A61K 31/505 (2006.01) A61P 21/00 (2006.01)**
[25] EN
[54] **USE OF NITROOXYDERIVATIVE OF DRUG FOR THE TREATMENT OF MUSCULAR DYSTROPHIES**
[54] **UTILISATION DE DERIVES NITRO-OXYDES DE MEDICAMENTS POUR LE TRAITEMENT DE DYSTROPHIES MUSCULAIRES**
[72] CLEMENTI, EMILIO, IT
[72] COSSU, GIULIO, IT
[72] BRUNELLI, SILVIA, IT
[72] ONGINI, ENNIO, IT
[73] NICOX SCIENCE IRELAND, IE
[85] 2008-08-01
[86] 2007-01-23 (PCT/EP2007/050630)
[87] (WO2007/088123)
[30] US (60/764,755) 2006-02-03

[11] **2,642,692**
[13] C
[51] **Int.Cl. D03D 49/02 (2006.01) D03D 41/00 (2006.01) D03D 49/00 (2006.01)**
[25] EN
[54] **COLLAPSIBLE LOOM**
[54] **METIER A TISSER PLIABLE**
[72] KOJIMA, HIROYOSHI, FI
[73] KOJIMA, HIROYOSHI, FI
[86] (2642692)
[87] (2642692)
[22] 2008-11-03
[30] FI (20070839) 2007-11-07

---

[11] **2,643,397**
[13] C
[51] **Int.Cl. A61F 9/007 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR A PROCEDURE BASED GRAPHICAL INTERFACE**
[54] **SYSTEME ET PROCEDE POUR INTERFACE GRAPHIQUE REPOSANT SUR UNE PROCEDURE**
[72] TODD, KIRK W., US
[72] ESSEX, PAUL J., US
[72] EKVALL, JOHAN, US
[72] GELLAND, TORSTEN A., US
[72] THOMAS, ROGER D., US
[73] ALCON, INC., US
[85] 2008-08-22
[86] 2007-02-26 (PCT/US2007/062810)
[87] (WO2007/101154)
[30] US (60/776,998) 2006-02-27

---

[11] **2,643,481**
[13] C
[51] **Int.Cl. G10L 17/20 (2013.01)**
[25] EN
[54] **SPEAKER AUTHENTICATION**
[54] **AUTHENTIFICATION DE LOCUTEUR**
[72] ZHANG, ZHENGYOU, US
[72] LIU, MING, US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2008-08-19
[86] 2007-02-13 (PCT/US2007/004137)
[87] (WO2007/098039)
[30] US (11/358,302) 2006-02-20

---

[11] **2,643,538**
[13] C
[51] **Int.Cl. F01D 25/28 (2006.01) F01D 9/06 (2006.01)**
[25] EN
[54] **CONNECTING RADIAL ARMS TO A CIRCULAR FERRULE BY IMBRICATING ATTACHED PARTS**
[54] **RACCORDEMENT DE BRAS RADIAUX A UN CYLINDRE PAR IMBRICATION DE PIECES RELIEES**
[72] DRELON, GODEFROY FRANCIS FREDERIC, FR
[72] PRESTEL, SEBASTIEN JEAN LAURENT, FR
[72] SOUPIZON, JEAN-LUC, FR
[73] SNECMA, FR
[86] (2643538)
[87] (2643538)
[22] 2008-11-05
[30] FR (07 58938) 2007-11-09

---

[11] **2,643,560**
[13] C
[51] **Int.Cl. E01H 4/02 (2006.01) A63C 19/02 (2006.01) E01H 4/00 (2006.01) E01H 5/02 (2006.01) F25C 5/14 (2006.01)**
[25] EN
[54] **ICE SCRAPER BLADE ASSEMBLY**
[54] **LAME DE GRATTOIR A GLACE**
[72] THOMPSON, ALBERT N., CA
[73] THOMPSON, ALBERT N., CA
[86] (2643560)
[87] (2643560)
[22] 2008-10-31

---

[11] **2,643,614**
[13] C
[51] **Int.Cl. F02C 7/20 (2006.01) B64D 27/00 (2006.01) F01D 25/24 (2006.01)**
[25] FR
[54] **MEANS OF BLOCKING ROTATION OF AN AXIS SUPPORTING A SUSPENSION COMPONENT OF A TURBOSHAFT**
[54] **MOYEN DE BLOCAGE EN ROTATION D'UN AXE SUPPORTANT UN ORGANE DE SUSPENSION DE TURBOMOTEUR**
[72] RENON, OLIVIER, FR
[72] RODRIGUES, PAUL, FR
[72] SCHNELL, CHRISTIAN RENE, FR
[72] SOUPIZON, JEAN-LUC, FR
[73] SNECMA, FR
[86] (2643614)
[87] (2643614)
[22] 2008-11-06
[30] FR (07 07882) 2007-11-09

---

[11] **2,643,765**
[13] C
[51] **Int.Cl. A47K 10/32 (2006.01) A47K 10/36 (2006.01) B65H 35/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR ENHANCING WATER RESISTANCE OF A ROLL DISPENSER**
[54] **SYSTEME PERMETTANT D'AMELIORER LA RESISTANCE A L'EAU D'UN DISTRIBUTEUR DE ROULEAUX DE PAPIER**
[72] CATTACIN, GILLES, FR
[72] POMMIER, NICOLAS, FR
[72] LINSTEDT, BRIAN K., US
[72] STARK, SALLY ANN, US
[72] ROTHWELL, TIMOTHY C., US
[72] STONIS, LUKE C., US
[73] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US
[86] (2643765)
[87] (2643765)
[22] 2008-11-12
[30] EP (07291356.9) 2007-11-13

[11] **2,643,919**
[13] C
[51] **Int.Cl. H01R 13/53 (2006.01) H02G 15/08 (2006.01) H01F 27/28 (2006.01)**
[25] EN
[54] **CONNECTING BAR WITH FLAT INTERFACE**
[54] **BARRE DE CONNEXION AVEC INTERFACE PLATE**
[72] BONFILS, JEAN-MICHEL, FR
[73] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR
[86] (2643919)
[87] (2643919)
[22] 2008-11-13
[30] FR (07 08126) 2007-11-20

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[11] **2,644,262**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) A01N 43/04 (2006.01) A61K 31/07 (2006.01) C07H 21/04 (2006.01)**
[25] EN
[54] **ANTISENSE ANTIVIRAL COMPOUND AND METHOD FOR TREATING ARENAVIRUS INFECTION**
[54] **COMPOSE ANTIVIRAL ANTISENS ET PROCEDE DESTINE AU TRAITEMENT D'UNE INFECTION PAR ARENAVIRUS**
[72] NEUMAN, BENJAMIN, US
[72] STEIN, DAVID A., US
[72] BUCHMEIER, MICHAEL, US
[72] IVERSEN, PATRICK L., US
[73] THE SCRIPPS RESEARCH INSTITUTE, US
[73] SAREPTA THERAPEUTICS, INC., US
[85] 2008-09-05
[86] 2007-03-07 (PCT/US2007/005977)
[87] (WO2007/103529)
[30] US (60/780,228) 2006-03-07

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[11] **2,644,319**
[13] C
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **ARTERY IMAGING SYSTEM**
[54] **SYSTEME D'IMAGERIE ARTERIELLE**
[72] FELDMAN, CHARLES L., US
[72] STONE, PETER, US
[72] COSKUN, AHMET U., US
[73] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[73] NORTHEASTERN UNIVERSITY, US
[85] 2008-08-29
[86] 2007-03-01 (PCT/US2007/063069)
[87] (WO2007/103726)
[30] US (60/777,999) 2006-03-01

---

[11] **2,644,808**
[13] C
[51] **Int.Cl. H02G 9/04 (2006.01) H01B 9/00 (2006.01) H02G 9/06 (2006.01)**
[25] EN
[54] **ELECTRIC THREE-PHASE POWER CABLE SYSTEM**
[54] **SYSTEME DE CABLES D'ALIMENTATION ELECTRIQUE TRIPHASEE**
[72] BREMNES, JARLE JANSEN, NO
[73] NEXANS, FR
[86] (2644808)
[87] (2644808)
[22] 2008-11-25
[30] NO (20076091) 2007-11-27

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[11] **2,645,085**
[13] C
[51] **Int.Cl. B01J 19/12 (2006.01) C07B 35/02 (2006.01) C07C 5/02 (2006.01) C07C 29/17 (2006.01) C07C 67/303 (2006.01) C07C 209/26 (2006.01) C07C 209/36 (2006.01) C07D 207/16 (2006.01) C07J 9/00 (2006.01) H05B 6/80 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONDUCTING MICROWAVE ASSISTED ORGANIC REACTIONS WITH GAS-PHASE REACTANTS**
[54] **PROCEDE ET APPAREIL CONCUS POUR METTRE EN OEUVRE DES REACTIONS ORGANIQUES ASSISTEES PAR MICRO-ONDES AVEC DES REACTIFS EN PHASE GAZEUSE**
[72] VANIER, GRACE, US
[73] CEM CORPORATION, US
[85] 2008-09-05
[86] 2007-03-07 (PCT/US2007/005931)
[87] (WO2007/103501)
[30] US (11/370,139) 2006-03-07

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[11] **2,646,892**
[13] C
[51] **Int.Cl. C07K 14/45 (2006.01)**
[25] EN
[54] **ANTIMICROBIAL PEPTIDE COMPOUND, ITS PREPARATION AND ITS APPLICATIONS**
[54] **COMPOSE PEPTIDIQUE ANTIMICROBIEN, SA PREPARATION ET SES APPLICATIONS**
[72] BRESSOLLIER, PHILIPPE, FR
[72] BRUGO, MARIA ATTILIA, FR
[72] ROBINEAU, PASCALE, FR
[72] SCHMITTER, JEAN-MARIE, FR
[72] SOFEIR, MAURICE, FR
[72] URDACI, MARIA CAMINO, FR
[72] VERNEUIL, BERNARD, FR
[73] SANOFI-AVENTIS SPA, IT
[85] 2008-10-02
[86] 2007-04-06 (PCT/IB2007/002003)
[87] (WO2007/113691)
[30] IT (MI2006A000678) 2006-04-06

[11] **2,647,859**
[13] C
[51] **Int.Cl. C07D 271/02 (2006.01) A61K 31/5575 (2006.01) A61K 31/559 (2006.01) C07C 405/00 (2006.01) C07D 273/00 (2006.01)**
[25] EN
[54] **NITRIC OXIDE ENHANCING PROSTAGLANDIN COMPOUNDS, COMPOSITIONS AND METHODS OF USE**
[54] **PROSTAGLANDINES AMPLIFICATRICES D'OXYDE NITRIQUE, COMPOSITIONS ET METHODES D'UTILISATION**
[72] GARVEY, DAVID S., US
[73] NICOX S.A., FR
[85] 2008-09-29
[86] 2007-03-19 (PCT/US2007/006749)
[87] (WO2007/126609)
[30] US (60/786,689) 2006-03-29

---

[11] **2,648,056**
[13] C
[51] **Int.Cl. C12N 15/13 (2006.01) A61K 39/395 (2006.01) A61P 31/18 (2006.01) C07K 16/28 (2006.01) C07K 16/46 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **DESIGNED DEIMMUNIZED MONOCLONAL ANTIBODIES FOR PROTECTION AGAINST HIV EXPOSURE AND TREATMENT OF HIV INFECTION**
[54] **ANTICORPS MONOCLONAUX DESIMMUNISES ARTIFICIELS UTILISES POUR LA PROTECTION CONTRE L'EXPOSITION AU VIH ET LE TRAITEMENT DE L'INFECTION PAR LE VIH**
[72] LYNN, SHUGENE, US
[72] WANG, CHANG YI, US
[73] UNITED BIOMEDICAL, (ASIA) INC., TW
[73] UNITED BIOMEDICAL, INC., US
[86] (2648056)
[87] (2648056)
[22] 2003-11-10
[62] 2,512,040
[30] US (10/342,959) 2003-01-15

---

[11] **2,648,100**
[13] C
[51] **Int.Cl. G07F 17/32 (2006.01)**
[25] EN
[54] **REMOTE CONTENT MANAGEMENT AND RESOURCE SHARING ON A GAMING MACHINE AND METHOD OF IMPLEMENTING SAME**
[54] **GESTION DE CONTENU A DISTANCE ET PARTAGE DE RESSOURCES SUR UNE MACHINE DE JEUX DE HASARD ET PROCEDE DE MISE EN OEUVRE CORRESPONDANT**
[72] LITTLE, WILLIAM, US
[72] MANFREDI, VINCENT S., US
[72] IDDINGS, CARA L., US
[72] LEMAY, STEVEN G., US
[72] GIPP, DAVID A., US
[72] DE WAAL, DANIEL, US
[72] BULLARD, BRYAN, US
[72] SCHNEIDER, RICHARD J., US
[72] BEAULIEU, NICOLE M., US
[73] IGT, US
[85] 2008-10-01
[86] 2007-03-28 (PCT/US2007/007857)
[87] (WO2007/120450)
[30] US (60/792,082) 2006-04-13
[30] US (60/822,859) 2006-08-18
[30] US (11/595,798) 2006-11-10

---

[11] **2,648,123**
[13] C
[51] **Int.Cl. B60Q 1/00 (2006.01)**
[25] EN
[54] **LIGHT BAR AND METHOD FOR MAKING**
[54] **BARRE LUMINEUSE ET PROCEDE DE FABRICATION**
[72] GERGETS, PAUL M., US
[72] FLESZEWSKI, VINCE S., US
[72] MOSTELLO, ALLAN J., US
[73] FEDERAL SIGNAL CORPORATION, US
[85] 2008-09-30
[86] 2007-03-15 (PCT/US2007/064088)
[87] (WO2007/117854)
[30] US (11/394,752) 2006-03-31

---

[11] **2,648,418**
[13] C
[51] **Int.Cl. G01V 1/52 (2006.01)**
[25] EN
[54] **IMPROVED PERFORMANCE OF PERMANENTLY INSTALLED TUBING CONVEYED SEISMIC ARRAYS USING PASSIVE ACOUSTIC ABSORBERS**
[54] **AMELIORATION DE L'EFFICACITE DE RESEAUX SISMIQUES INSTALLES DE FACON PERMANENTE SUR UNE COLONNE AU MOYEN D'ABSORBANTS ACOUSTIQUES PASSIFS**
[72] KNUDSEN, SVERRE, NO
[72] TRAVIS, PAUL, GB
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2008-10-03
[86] 2007-04-06 (PCT/US2007/066173)
[87] (WO2007/118210)
[30] US (60/744,394) 2006-04-06

---

[11] **2,648,452**
[13] C
[51] **Int.Cl. A01C 7/20 (2006.01) A01C 7/08 (2006.01) A01C 15/00 (2006.01)**
[25] EN
[54] **METERING SYSTEM FOR AGRICULTURAL IMPLEMENT AND HAVING SECTIONAL CONTROL**
[54] **SYSTEME DE DOSAGE POUR INSTRUMENT ARATOIRE ET COMPORTANT UNE COMMANDE SECTIONNELLE**
[72] FRIGGSTAD, TERRANCE A., CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2648452)
[87] (2648452)
[22] 2009-01-07
[30] US (61/073,573) 2008-06-18
[30] US (12/274,898) 2008-11-20

[11] **2,648,644**
[13] C
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 21/00 (2006.01) A61P 21/04 (2006.01)**
[25] EN
[54] **MUSCLE REGENERATION PROMOTER**
[54] **PROMOTEUR DE REGENERATION MUSCULAIRE**
[72] OHIRA, YOSHINOBU, JP
[72] NISHIMOTO, NORIHIRO, JP
[73] OSAKA UNIVERSITY, JP
[73] NISHIMOTO, NORIHIRO, JP
[85] 2008-10-07
[86] 2007-04-06 (PCT/JP2007/057745)
[87] (WO2007/116962)
[30] JP (2006-106445) 2006-04-07

---

[11] **2,649,857**
[13] C
[51] **Int.Cl. G06F 7/499 (2006.01) G06F 7/483 (2006.01)**
[25] EN
[54] **CONTROLLED-PRECISION ITERATIVE ARITHMETIC LOGIC UNIT**
[54] **UNITE LOGIQUE ARITHMETIQUE ITERATIVE A PRECISION CONTROLEE**
[72] DOCKSER, KENNETH ALAN, US
[73] QUALCOMM INCORPORATED, US
[85] 2008-10-20
[86] 2007-04-20 (PCT/US2007/067119)
[87] (WO2007/130803)
[30] US (11/381,870) 2006-05-05

---

[11] **2,650,153**
[13] C
[51] **Int.Cl. E04F 13/09 (2006.01)**
[25] EN
[54] **ROLL-OUT STRUCTURE/HURRICANE SHEATHING**
[54] **STRUCTURE A ENROULEMENT/PROTECTION CONTRE LES OURAGANS**
[72] CURRY, JAMES, III, US
[73] CURRY, JAMES, III, US
[85] 2008-10-22
[86] 2007-04-10 (PCT/US2007/008933)
[87] (WO2007/133359)
[30] US (11/412,609) 2006-04-27

---

[11] ***2,650,169**
[13] C
[51] **Int.Cl. H04L 29/14 (2006.01)**
[25] EN
[54] **RELIABLE MESSAGING USING REDUNDANT MESSAGE STREAMS IN A HIGH SPEED, LOW LATENCY DATA COMMUNICATIONS ENVIRONMENT**
[54] **MESSAGE FIABLE UTILISANT DES FLUX DE MESSAGES REDONDANTS DANS UN ENVIRONNEMENT DE COMMUNICAION DE DONNEES A FAIBLE TEMPS DE LATENCE ET A HAUTE VITESSE**
[72] BORGENDALE, KENNETH WAYNE, US
[72] DEKEL, ELIEZER, IL
[72] DUIGENAN, JOHN JUSTIN, US
[72] GERSHINSKY, GIDON, IL
[72] KRITS, ALEXANDER, IL
[72] NAAMAN, NIR, IL
[72] OKUNSEINDE, FOLUSO OLAIYA, US
[72] PIKE, HILARY ALISON, US
[72] WRIGHT, CORNELL, JR., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2008-10-22
[86] 2007-06-13 (PCT/EP2007/055851)
[87] (WO2008/000625)
[30] US (11/426,849) 2006-06-27

---

[11] **2,650,352**
[13] C
[51] **Int.Cl. A61B 17/068 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **GRASPING JAW MECHANISM**
[54] **MECANISME DE MACHOIRE DE SAISIE**
[72] SCIRICA, PAUL A., US
[72] BEARDSLEY, JOHN W., US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2650352)
[87] (2650352)
[22] 2009-01-21
[30] US (61/062,389) 2008-01-25
[30] US (12/200,057) 2008-08-28
[30] US (12/353,607) 2009-01-14

---

[11] **2,650,444**
[13] C
[51] **Int.Cl. F41H 5/04 (2006.01)**
[25] EN
[54] **MULTILAYERED MATERIAL SHEET AND PROCESS FOR ITS PREPARATION**
[54] **FEUILLE DE MATERIAU MULTICOUCHE ET SON PROCEDE DE PREPARATION**
[72] MARISSEN, ROELOF, NL
[72] SIMMELINK, JOSEPH ARNOLD PAUL MARIA, NL
[72] STEEMAN, REINARD JOZEF MARIA, NL
[72] CALIS, GIJSBERTUS HENDRIKUS MARIA, NL
[72] MENCKE, JACOBUS JOHANNES, NL
[72] BEUGELS, JEAN HUBERT MARIE, NL
[72] VANEK, DAVID, US
[72] VAN ELBURG, JOHANN, NL
[72] PETERS, ALEXANDER VOLKER, DE
[72] TANDERUP, STEEN, NL
[72] DORSCHU, MARKO, NL
[73] DSM IP ASSETS B.V., NL
[85] 2008-10-24
[86] 2007-04-26 (PCT/EP2007/003685)
[87] (WO2007/122010)
[30] EP (06008600.6) 2006-04-26
[30] EP (06013452.5) 2006-06-29
[30] EP (06026725.9) 2006-12-22
[30] US (60/876,544) 2006-12-22

---

[11] **2,650,495**
[13] C
[51] **Int.Cl. A61K 38/38 (2006.01) A61K 35/20 (2006.01) A61P 3/10 (2006.01)**
[25] FR
[54] **USE OF ALPHA-LACTALBUMIN FOR REGULATION OF GLYCEMIA**
[54] **UTILISATION DE L'ALPHA-LACTALBUMINE POUR LA REGULATION DE LA GLYCEMIE**
[72] TOME, DANIEL, FR
[72] HUNEAU, JEAN-FRANCOIS, FR
[72] MIKOGAMI, TAKASHI, FR
[72] LAPLAIZE, BENOIT, FR
[73] COMPAGNIE LAITIERE EUROPEENNE, FR
[85] 2008-10-24
[86] 2007-04-24 (PCT/FR2007/000689)
[87] (WO2007/128901)
[30] FR (0603810) 2006-04-27

[11] **2,651,437**
[13] C
[51] **Int.Cl. G06T 5/00 (2006.01) A61B 5/055 (2006.01) A61B 6/03 (2006.01) A61B 8/13 (2006.01) G01T 1/164 (2006.01) G06T 7/60 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR SEGMENTATION USING BOUNDARY REPARAMETERIZATION**
[54] **PROCEDES ET SYSTEMES DE SEGMENTATION PAR RE-PARAMETRAGE DE LIMITES**
[72] FALCO, TONY, CA
[72] HUANG, XING, CA
[72] KOPTENKO, SERGEI, CA
[72] LACHAINE, MARTIN, CA
[73] RESONANT MEDICAL INC., CA
[85] 2008-11-06
[86] 2007-05-18 (PCT/CA2007/000898)
[87] (WO2007/134447)
[30] US (60/801,317) 2006-05-18

---

[11] **2,651,922**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01)**
[25] EN
[54] **PROVISIONING AND ACTIVATION USING A SERVICE CATALOG**
[54] **PRESTATION ET ACTIVATION A L'AIDE D'UN CATALOGUE DE SERVICES**
[72] HUUHTANEN, JARKKO, FI
[72] VORMISTO, HARRI, FI
[73] COMPTEL CORPORATION, FI
[85] 2008-11-12
[86] 2007-05-22 (PCT/FI2007/050291)
[87] (WO2007/141378)
[30] EP (06011588.8) 2006-06-05
[30] US (60/810,630) 2006-06-05

---

[11] **2,652,010**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01) G01N 33/483 (2006.01) G01N 33/58 (2006.01)**
[25] EN
[54] **METHODS FOR CHARACTERIZING TISSUES**
[54] **PROCEDES DE CARACTERISATION DE TISSUS**
[72] BALAS, KONSTANTINOS, GR
[73] FORTH PHOTONICS LIMITED, GB
[85] 2008-11-12
[86] 2007-06-05 (PCT/GB2007/002067)
[87] (WO2008/001037)
[30] US (60/810,930) 2006-06-05

---

[11] **2,652,424**
[13] C
[51] **Int.Cl. A61B 1/008 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **FLEXIBLE ENDOSCOPE SYSTEM AND FUNCTIONALITY**
[54] **SYSTEME ET FONCTIONNALITE D'ENDOSCOPE SOUPLE**
[72] TERLIUC, GAD, IL
[72] LURIA, GILAD, IL
[72] SHAFRAN, OHAD, IL
[73] SMART MEDICAL SYSTEMS LTD., IL
[85] 2008-11-17
[86] 2007-05-17 (PCT/IL2007/000600)
[87] (WO2007/135665)
[30] US (60/801,057) 2006-05-18
[30] US (60/801,058) 2006-05-18
[30] US (60/801,093) 2006-05-18
[30] US (60/840,006) 2006-08-25
[30] US (60/873,261) 2006-12-07
[30] US (60/873,262) 2006-12-07

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[11] **2,652,883**
[13] C
[51] **Int.Cl. C12P 17/06 (2006.01) C12N 9/10 (2006.01) C12N 15/09 (2006.01) C12N 15/63 (2006.01) C12N 15/54 (2006.01) C12P 7/62 (2006.01)**
[25] EN
[54] **METHODS AND MATERIALS FOR MAKING SIMVASTATIN AND RELATED COMPOUNDS**
[54] **METHODES ET MATIERES POUR L'ELABORATION DE SIMVASTATINE ET DE SES COMPOSES**
[72] TANG, YI, US
[72] XIE, XINKAI, US
[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2008-11-19
[86] 2007-05-24 (PCT/US2007/012362)
[87] (WO2007/139871)
[30] US (60/808,088) 2006-05-24

---

[11] **2,653,139**
[13] C
[51] **Int.Cl. A61F 5/00 (2006.01) A61F 5/56 (2006.01)**
[25] EN
[54] **NASAL RESPIRATORY DEVICES**
[54] **DISPOSITIFS DE RESPIRATION NASALE**
[72] DOSHI, RAJIV, US
[72] PIERCE, RYAN KENDALL, US
[72] LOOMAS, BRYAN, US
[73] VENTUS MEDICAL, INC., US
[85] 2008-11-21
[86] 2007-05-22 (PCT/US2007/012394)
[87] (WO2007/139890)
[30] US (60/808,034) 2006-05-23

---

[11] **2,653,286**
[13] C
[51] **Int.Cl. G02C 7/04 (2006.01)**
[25] EN
[54] **MEANS FOR CONTROLLING THE PROGRESSION OF MYOPIA**
[54] **MOYENS POUR CONTROLER LA PROGRESSION DE LA MYOPIE**
[72] HOLDEN, BRIEN ANTHONY, AU
[72] HO, ARTHUR, AU
[72] SANKARIDURG, PADMAJA RAJAGOPAL, AU
[72] ALLER, THOMAS ARTHUR, US
[72] SMITH, EARL LEO, III, US
[73] VISION CRC LIMITED, AU
[85] 2008-11-24
[86] 2007-06-05 (PCT/US2007/070419)
[87] (WO2007/146673)
[30] AU (2006903112) 2006-06-08

---

[11] **2,653,633**
[13] C
[51] **Int.Cl. G06F 21/50 (2013.01)**
[25] EN
[54] **SECURITY SYSTEM AND METHOD FOR ESTABLISHING AND REGULATING SECURE COMMUNICATIONS OVER A NETWORK**
[54] **SYSTEME DE SECURITE ET METHODE D'ETABLISSEMENT ET DE REGULATION DE COMMUNICATION SECURISEE SUR UN RESEAU**
[72] BAUMHOF, ANDREAS, AU
[73] SYMBIOTIC TECHNOLOGIES PTY LTD, AU
[85] 2008-11-27
[86] 2007-05-29 (PCT/AU2007/000747)
[87] (WO2007/137353)
[30] AU (2006902878) 2006-05-29
[30] AU (2006905620) 2006-10-10

[11] **2,653,742**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C12N 5/14 (2006.01)**
[25] EN
[54] **METHOD FOR SELECTION OF PLANT CELLS TRANSFORMED WITH A POLYNUCLEOTIDE ENCODING DICAMBA MONOOXYGENASE USING AUXIN-LIKE HERBICIDES**
[54] **PROCEDE DE SELECTION DE CELLULES VEGETALES TRANSFORMEES AVEC UN POLYNUCLEOTIDE CODANT LA DICAMBA MONOOXYGENASE AU MOYEN D'HERBICIDES DE TYPE AUXINE**
[72] WAN, YUECHUN, US
[72] BRINKER, RONALD J., US
[72] FENG, PAUL C. C., US
[73] MONSANTO TECHNOLOGY LLC, US
[85] 2008-11-28
[86] 2007-06-05 (PCT/US2007/070434)
[87] (WO2007/146678)
[30] US (60/811,190) 2006-06-06

[11] **2,654,016**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C07H 21/02 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **DETECTION OF NUCLEIC ACIDS**
[54] **DETECTION D'ACIDES NUCLEIQUES**
[72] ALLAWI, HATIM T., US
[72] LYAMICHEV, VICTOR, US
[73] THIRD WAVE TECHNOLOGIES, INC., US
[85] 2008-12-01
[86] 2007-06-01 (PCT/US2007/012949)
[87] (WO2007/143097)
[30] US (60/810,078) 2006-06-01

[11] **2,654,629**
[13] C
[51] **Int.Cl. C09D 5/33 (2006.01) B05D 1/36 (2006.01) B05D 3/02 (2006.01) B05D 5/06 (2006.01)**
[25] EN
[54] **SHINING COATING FILM FORMATION METHOD AND COATED ARTICLE**
[54] **PROCEDE DE REALISATION DE PELLICULE PROTECTRICE BRILLANTE ET ARTICLE AINSI OBTENU**
[72] NOMI, EMI, JP
[72] OGAWA, TAKESHI, JP
[72] MAGOSHI, ATSUO, JP
[72] NAKAJIMA, KOJI, JP
[72] INOUE, MASANOBU, JP
[72] TAKAIRA, YOSHIKI, JP
[73] HONDA MOTOR CO., LTD., JP
[73] NIPPON PAINT CO., LTD., JP
[73] NIPPON BEE CHEMICAL CO., LTD., JP
[86] (2654629)
[87] (2654629)
[22] 2009-02-18
[30] JP (2008-091937) 2008-03-31

[11] **2,654,873**
[13] C
[51] **Int.Cl. B62D 55/104 (2006.01) B62D 55/07 (2006.01)**
[25] EN
[54] **SNOWMOBILE SUSPENSION AND DRIVE TRAIN**
[54] **SUSPENSION ET TRANSMISSION DE MOTONEIGE**
[72] WATLING, SHAWN, CA
[73] WATLING, SHAWN, CA
[86] (2654873)
[87] (2654873)
[22] 2009-02-20
[30] CA (2,639,099) 2008-08-22

[11] **2,655,349**
[13] C
[51] **Int.Cl. G02C 7/02 (2006.01) G02C 7/06 (2006.01) G02C 7/08 (2006.01)**
[25] EN
[54] **STATIC PROGRESSIVE SURFACE REGION IN OPTICAL COMMUNICATION WITH A DYNAMIC OPTIC**
[54] **REGION A SURFACE PROGRESSIVE STATIQUE EN COMMUNICATION OPTIQUE AVEC UN ELEMENT OPTIQUE DYNAMIQUE**
[72] BLUM, RONALD D., US
[72] KOKONASKI, WILLIAM, US
[72] IYER, VENKATRAMANI S., US
[72] HADDOCK, JOSHUA N., US
[73] E-VISION, LLC, US
[85] 2008-12-12
[86] 2007-06-12 (PCT/US2007/013743)
[87] (WO2007/146265)
[30] US (60/812,625) 2006-06-12
[30] US (60/812,952) 2006-06-13
[30] US (60/854,707) 2006-10-27
[30] US (60/876,464) 2006-12-22

[11] **2,655,506**
[13] C
[51] **Int.Cl. H03M 1/12 (2006.01) H03M 1/06 (2006.01) H03M 1/08 (2006.01)**
[25] EN
[54] **TIME-INTERLEAVED ANALOG-TO-DIGITAL CONVERTER SYSTEM**
[54] **SYSTEME CONVERTISSEUR ANALOGIQUE-NUMERIQUE A ENTRELACEMENT TEMPOREL**
[72] JOHANSSON, HAKAN, SE
[72] LOWENBORG, PER, SE
[73] SIGNAL PROCESSING DEVICES SWEDEN AB, SE
[85] 2008-12-15
[86] 2006-06-30 (PCT/SE2006/000809)
[87] (WO2008/002214)

[11] **2,655,772**
[13] C
[51] **Int.Cl. B65G 59/04 (2006.01) B65H 5/08 (2006.01) B65H 5/14 (2006.01)**
[25] EN
[54] **SHEET FEEDER**
[54] **DISPOSITIF D'ALIMENTATION DE FEUILLE**
[72] GIBSON, PETER WILLIAM, CA
[72] RAUTIAINEN, JUHA, FI
[72] AUVINEN, PERTTI, FI
[72] HYYSTI, MIKA, FI
[72] KAISLAOJA, JARKKO, FI
[73] RAUTE OYJ, FI
[86] (2655772)
[87] (2655772)
[22] 2009-02-26

[11] **2,655,916**
[13] C
[51] **Int.Cl. F01D 5/02 (2006.01) F01D 5/10 (2006.01) F01D 11/00 (2006.01) F02C 7/045 (2006.01) F02C 7/20 (2006.01)**
[25] FR
[54] **SPLIT ANNULAR RING FOR TURBINE ENGINE ROTATING PART**
[54] **JONC ANNULAIRE FENDU POUR PIECE TOURNANTE DE TURBOMACHINE**
[72] CLOAREC, YVON, FR
[73] SNECMA, FR
[86] (2655916)
[87] (2655916)
[22] 2009-02-24
[30] FR (08/01067) 2008-02-27

[11] **2,656,453**
[13] C
[51] **Int.Cl. H04N 19/196 (2014.01) H04N 19/177 (2014.01) H04N 19/463 (2014.01) H04N 19/61 (2014.01) H04N 19/96 (2014.01)**
[25] EN
[54] **METHOD ALLOWING COMPRESSION AND PROTECTION PARAMETERS TO BE DETERMINED FOR THE TRANSMISSION OF MULTIMEDIA DATA OVER A WIRELESS DATA CHANNEL**
[54] **METHODE PERMETTANT DE DETERMINER LES PATRAMETRES DE COMPRESSION ET DE PROTECTION POUR LA TRANSMISSION DE DONNEES MULTIMEDIAS SUR UN CANAL DE DONNEES SANS FIL**
[72] LAMY-BERGOT, CATHERINE, FR
[72] BERGERON, CYRIL, FR
[73] THALES, FR
[85] 2008-12-29
[86] 2007-06-29 (PCT/EP2007/056580)
[87] (WO2008/000822)
[30] FR (06/05882) 2006-06-29
[30] FR (06/08992) 2006-10-13

[11] **2,657,584**
[13] C
[51] **Int.Cl. A61F 2/44 (2006.01)**
[25] FR
[54] **INTERVERTEBRAL IMPLANT INTENDED FOR OSSEOUS FUSION**
[54] **IMPLANT INTERVERTEBRAL DESTINE A LA FUSION OSSEUSE**
[72] BERNARD, MARC, FR
[72] JENNY, PHILIPPE, FR
[72] LEHUEC, JEAN-CHARLES, FR
[73] GLOBAL S, FR
[73] H.P.I., FR
[85] 2009-01-13
[86] 2007-07-25 (PCT/FR2007/001272)
[87] (WO2008/012429)
[30] FR (0653141) 2006-07-27
[30] EP (06.121144.7) 2006-09-22

[11] **2,657,655**
[13] C
[51] **Int.Cl. H04L 12/66 (2006.01) H04M 11/00 (2006.01)**
[25] EN
[54] **CLIENT CONTROLLED DYNAMIC CALL FORWARDING**
[54] **TRANSFERT D'APPEL DYNAMIQUE COMMANDE PAR LE CLIENT**
[72] RAMANATHAN, RAJESH, US
[72] RAGHAV, AMRITANSH, US
[72] SHTIEGMAN, ERAN, US
[72] BOBDE, NIKHIL, US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2009-01-13
[86] 2007-08-15 (PCT/US2007/076027)
[87] (WO2008/048742)
[30] US (11/513,518) 2006-08-31

[11] **2,657,804**
[13] C
[51] **Int.Cl. C02F 3/34 (2006.01)**
[25] EN
[54] **ENERGY PRODUCTION WITH HYPERTHERMOPHILIC ORGANISMS**
[54] **ANALYSEUR DU SANG PORTABLE POUR MESURER LE TAUX D'AU MOINS UN COMPOSE CONTENU DANS LE SANG D'UN PATIENT**
[72] REMMEREIT, JAN, NO
[72] THOMM, MICHAEL, DE
[73] HYPERTHERMICS HOLDING AS, NO
[85] 2009-01-14
[86] 2007-07-18 (PCT/IB2007/003772)
[87] (WO2008/053353)
[30] US (60/831,635) 2006-07-18

[11] **2,658,132**
[13] C
[51] **Int.Cl. G06F 15/00 (2006.01)**
[25] EN
[54] **SECURITY LANGUAGE TRANSLATIONS WITH LOGIC RESOLUTION**
[54] **TRADUCTIONS DE LANGAGE DE SECURITE AVEC RESOLUTION LOGIQUE**
[72] DILLAWAY, BLAIR B., US
[72] FOURNET, CEDRIC, US
[72] GORDON, ANDREW D., US
[72] BECKER, MORITZ Y., US
[72] MACKAY, JASON F., US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2009-01-16
[86] 2007-09-10 (PCT/US2007/078081)
[87] (WO2008/033786)
[30] US (11/530,556) 2006-09-11

---

[11] **2,658,750**
[13] C
[51] **Int.Cl. F16H 57/10 (2006.01) F16H 48/22 (2006.01)**
[25] EN
[54] **PRELOADED DIFFERENTIALS**
[54] **DIFFERENTIELS PRECHARGES**
[72] SCHMIDT, CARL, US
[73] RING & PINION SERVICE, INC. D.B.A. RANDY'S RING & PINION, US
[86] (2658750)
[87] (2658750)
[22] 2009-03-17
[30] US (12/050,112) 2008-03-17

---

[11] **2,658,829**
[13] C
[51] **Int.Cl. G06F 11/36 (2006.01)**
[25] EN
[54] **DEBUG CIRCUIT COMPARING PROCESSOR INSTRUCTION SET OPERATING MODE**
[54] **MODE D'EXPLOITATION DE JEU D'INSTRUCTIONS DE PROCESSEUR COMPARE PAR CIRCUIT DE DEBOGAGE**
[72] BURKE, KEVIN CHARLES, US
[72] STEMPEL, BRIAN MICHAEL, US
[72] STREETT, DAREN EUGENE, US
[72] SAPP, KEVIN ALLEN, US
[72] DEBRUYNE, LESLIE MARK, US
[72] RIZK, NABIL AMIR, US
[72] SARTORIUS, THOMAS ANDREW, US
[72] SMITH, RODNEY WAYNE, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-01-22
[86] 2007-08-03 (PCT/US2007/075194)
[87] (WO2008/021763)
[30] US (11/463,379) 2006-08-09

---

[11] **2,659,548**
[13] C
[51] **Int.Cl. C08L 23/04 (2006.01) C08J 3/20 (2006.01) C08J 3/24 (2006.01) C08J 3/28 (2006.01) C08J 5/00 (2006.01) C08L 23/10 (2006.01)**
[25] EN
[54] **PHOTO-CROSSLINKABLE POLYOLEFIN COMPOSITIONS**
[54] **COMPOSITIONS DE POLYOLEFINE PHOTO-RETICULABLES**
[72] JACKSON, PETER, CA
[72] WAN, EILEEN, CA
[73] SHAWCOR LTD., CA
[85] 2009-01-30
[86] 2007-07-19 (PCT/CA2007/001280)
[87] (WO2008/014597)
[30] US (60/821,198) 2006-08-02
[30] US (11/680,068) 2007-02-28

---

[11] **2,659,956**
[13] C
[51] **Int.Cl. A61K 31/4184 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01)**
[25] EN
[54] **INHIBITORS OF PYRUVATE KINASE AND METHODS OF TREATING DISEASE**
[54] **INHIBITEURS DE LA PYRUVATE KINASE ET PROCEDES DE TRAITEMENT DE MALADIE**
[72] CANTLEY, LEWIS C., US
[72] VANDER HEIDEN, MATTHEW G., US
[72] CHRISTOFK, HEATHER R., US
[73] BETH ISRAEL DEACONESS MEDICAL CENTER, INC., US
[85] 2009-02-03
[86] 2007-08-06 (PCT/US2007/017519)
[87] (WO2008/019139)
[30] US (60/835,821) 2006-08-04

---

[11] **2,659,993**
[13] C
[51] **Int.Cl. C12N 9/02 (2006.01) C07K 14/37 (2006.01) C12N 15/53 (2006.01) C12P 7/64 (2006.01) A01K 67/027 (2006.01) C07K 16/14 (2006.01) C07K 16/40 (2006.01) C12N 5/10 (2006.01) C12N 15/63 (2006.01) C12N 15/81 (2006.01) C12N 15/82 (2006.01)**
[25] EN
[54] **ISOLATION AND CHARACTERIZATION OF A NOVEL PYTHIUM OMEGA 3 DESATURASE WITH SPECIFICITY TO ALL OMEGA 6 FATTY ACIDS LONGER THAN 18 CARBON CHAINS**
[54] **ISOLATION ET CARACTERISATION D'UNE NOUVELLE OMEGA-3 DESATURASE DE PYTHIUM AYANT UNE SPECIFICITE VIS-A-VIS DE TOUS LES ACIDES GRAS OMEGA-6 AYANT UNE CHAINE PLUS LONGUE QUE 18 ATOMES DE CARBONE**
[72] BAUER, JOERG, DE
[72] WU, GUOHAI, CA
[72] QIU, XIAO, CA
[73] BASF PLANT SCIENCE GMBH, DE
[73] BIORIGINAL FOOD & SCIENCE CORPORATION, CA
[85] 2009-02-04
[86] 2007-08-16 (PCT/EP2007/058528)
[87] (WO2008/022963)
[30] EP (06119502.0) 2006-08-24

[11] **2,660,984**
[13] C
[51] **Int.Cl. A61L 15/60 (2006.01) A61L 15/24 (2006.01) A61L 15/44 (2006.01) A61L 15/58 (2006.01)**
[25] EN
[54] **BANDAGES COMPRISING POLYVINYL ALCOHOL GEL AND SUPPORT**
[54] **BANDAGES COMPRENANT UN GEL A BASE D'ALCOOL POLYVINYLIQUE ET UN SUPPORT**
[72] HARTWELL, RYAN, CA
[73] ATS BIOTECH INC., CA
[85] 2009-02-17
[86] 2007-08-17 (PCT/CA2007/001429)
[87] (WO2008/019498)
[30] US (60/838,204) 2006-08-17

---

[11] **2,661,564**
[13] C
[51] **Int.Cl. B01J 23/63 (2006.01) B01D 53/94 (2006.01) B01J 37/02 (2006.01)**
[25] EN
[54] **LAYERED CATALYST COMPOSITE**
[54] **CATALYSEUR COMPOSITE MULTICOUCHE**
[72] CHEN, SHAU-LIN F., US
[72] RABINOWITZ, HAROLD, US
[72] SAKAKIBARA, JIN, US
[72] LUO, TIAN, US
[73] BASF CATALYSTS LLC, US
[85] 2009-02-20
[86] 2007-08-20 (PCT/US2007/076307)
[87] (WO2008/024708)
[30] US (11/507,340) 2006-08-21
[30] US (11/759,695) 2007-06-07
[30] US (11/840,715) 2007-08-17

---

[11] **2,662,489**
[13] C
[25] EN
[54] **SATIETY INDUCING PRODUCTS AND A METHOD OF THEIR PRODUCTION**
[54] **PRODUITS FAVORISANT UNE SENSATION DE SATIETE ET PROCEDE DE PRODUCTION DE CEUX-CI**
[72] MALKKI, YRJO, FI
[73] TEKNOLOGIAN TUTKIMUSKESKUS VTT OY, FI
[85] 2009-03-04
[86] 2007-09-06 (PCT/FI2007/000223)
[87] (WO2008/028994)
[30] FI (20060795) 2006-09-06

---

[11] **2,662,522**
[13] C
[51] **Int.Cl. C01B 31/02 (2006.01)**
[25] EN
[54] **DIRECT LIQUID-PHASE COLLECTION AND PROCESSING OF FULLERENIC MATERIALS**
[54] **RECUEIL DIRECT DANS UNE PHASE LIQUIDE, ET TRAITEMENT DE MATERIAUX FULLERENIQUES**
[72] RICHTER, HENNING, US
[72] HOWARD, JACK B., US
[73] NANO-C, INC., US
[85] 2009-02-27
[86] 2007-08-31 (PCT/US2007/077465)
[87] (WO2008/028169)
[30] US (60/841,462) 2006-08-31

---

[11] **2,662,983**
[13] C
[51] **Int.Cl. G06K 9/00 (2006.01)**
[25] EN
[54] **A METHOD, AN APPARATUS AND A COMPUTER PROGRAM PRODUCT WITHIN FINGERPRINT MATCHING**
[54] **PROCEDE, APPAREIL ET PROGRAMME INFORMATIQUE DANS UNE CONCORDANCE D'EMPREINTE DIGITALE**
[72] VESTGOETE, OERJAN, SE
[73] SOPRA STERIA AS, NO
[85] 2009-03-09
[86] 2007-09-06 (PCT/SE2007/000777)
[87] (WO2008/030166)
[30] SE (0601835-2) 2006-09-07

---

[11] ***2,663,232**
[13] C
[51] **Int.Cl. G06F 21/56 (2013.01)**
[25] EN
[54] **PROTECTING USERS FROM MALICIOUS POP-UP ADVERTISEMENTS**
[54] **PROTECTION DES UTILISATEURS DES FENETRES PUBLICITAIRES D'ENTREES HOSTILES**
[72] BOSS, GREGORY JENSEN, US
[72] CHEN, GANG, US
[72] HAMILTON, RICK ALLEN, II, US
[72] LANGFORD, JOHN STEVEN, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2009-03-11
[86] 2007-08-03 (PCT/EP2007/058088)
[87] (WO2008/019961)
[30] US (11/464,581) 2006-08-15

---

[11] **2,663,396**
[13] C
[51] **Int.Cl. F16K 25/04 (2006.01) F16K 47/08 (2006.01) F16K 47/10 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN FLUID CONTROL**
[54] **AMELIORATIONS EN MATIERE DE REGULATION DE FLUIDE**
[72] STEPANOV, EUGENE, US
[72] GOULET, DOUGLAS, US
[72] HUNTER, JOHN, US
[73] IMI VISION LIMITED, GB
[85] 2009-03-13
[86] 2007-09-14 (PCT/GB2007/003512)
[87] (WO2008/032101)
[30] GB (0618165.5) 2006-09-15

---

[11] **2,663,564**
[13] C
[51] **Int.Cl. G06K 7/00 (2006.01) G01R 31/302 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR STANDING WAVE DETECTION FOR RADIO FREQUENCY IDENTIFICATION MARKER READERS**
[54] **PROCEDE ET SYSTEME DE DETECTION D'ONDES STATIONNAIRES POUR DES LECTEURS DE MARQUEURS D'IDENTIFICATION PAR RADIOFREQUENCE**
[72] SHAFER, GARY MARK, US
[73] TYCO FIRE & SECURITY GMBH, CH
[85] 2009-03-16
[86] 2007-09-18 (PCT/US2007/020273)
[87] (WO2008/039337)
[30] US (11/526,542) 2006-09-25

---

[11] ***2,663,568**
[13] C
[51] **Int.Cl. G10L 25/78 (2013.01)**
[25] EN
[54] **VOICE ACTIVITY DETECTION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DETERMINATION DE L'ACTIVITE DE LA PAROLE**
[72] VALSAN, ZICA, DE
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2009-03-13
[86] 2007-10-26 (PCT/EP2007/061534)
[87] (WO2008/058842)
[30] EP (06124228.5) 2006-11-16

[11] **2,663,585**
[13] C
[51] **Int.Cl. B61L 27/00 (2006.01)**
[25] EN
[54] **DIAGNOSTIC SYSTEM AND METHOD FOR MONITORING A RAIL SYSTEM**
[54] **SYSTEME DE DIAGNOSTIC ET PROCEDE DE CONTROLE DE SYSTEME FERROVIAIRE**
[72] FORREST, PAUL, GB
[72] PROVOST, MICHAEL, GB
[72] LOVELL, JEREMY, GB
[73] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2009-03-17
[86] 2007-09-18 (PCT/EP2007/008116)
[87] (WO2008/034583)
[30] EP (06019461.0) 2006-09-18

---

[11] **2,664,250**
[13] C
[51] **Int.Cl. C08L 33/12 (2006.01)**
[25] FR
[54] **METHACRYLIC COMPOSITION FOR OBTAINING A COATING HAVING A ROUGH TEXTURE AND A MATT APPEARANCE**
[54] **COMPOSITION METHACRYLIQUE PERMETTANT D'OBTENIR UN REVETEMENT AU TOUCHER RUGUEUX ET D'ASPECT MAT**
[72] DELPRAT, PATRICK, FR
[72] BERGE, JEROME, FR
[73] ARKEMA FRANCE, FR
[85] 2009-03-23
[86] 2007-11-08 (PCT/FR2007/052316)
[87] (WO2008/059157)
[30] FR (0654854) 2006-11-13

---

[11] **2,664,633**
[13] C
[51] **Int.Cl. H04W 36/38 (2009.01) H04W 74/08 (2009.01)**
[25] EN
[54] **HANDOFF ACCESS METHOD AND DEVICE BASED ON RANDOM ACCESS CHANNEL**
[54] **PROCEDE ET DISPOSITIF DE TRANSFERT BASE SUR UN CANAL D'ACCES ALEATOIRE**
[72] DU, ZHONGDA, CN
[73] ZTE CORPORATION, CN
[85] 2009-03-26
[86] 2007-09-20 (PCT/CN2007/002779)
[87] (WO2008/043258)
[30] CN (200610152450.8) 2006-09-29

---

[11] **2,664,799**
[13] C
[51] **Int.Cl. A61K 39/00 (2006.01) A61K 39/05 (2006.01) A61K 39/08 (2006.01) A61K 39/10 (2006.01) A61K 39/13 (2006.01) A61P 31/04 (2006.01) A61P 31/12 (2006.01)**
[25] EN
[54] **IPV-DPT VACCINE**
[54] **VACCIN DE SALK (IPV) ET CONTRE LA DIPHTERIE, LA COQUELUCHE ET LE TETANOS (DPT)**
[72] ABE, SHINOBU, JP
[72] SHIMIZU, BUNSHICHI, JP
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[73] THE RESEARCH FOUNDATION FOR MICROBIAL DISEASES OF OSAKA UNIVERSITY, JP
[85] 2009-03-27
[86] 2007-09-28 (PCT/JP2007/069509)
[87] (WO2008/044611)
[30] JP (2006-267439) 2006-09-29

---

[11] **2,665,068**
[13] C
[51] **Int.Cl. C12N 7/01 (2006.01) A61K 31/337 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/07 (2006.01) C07K 14/71 (2006.01) C12N 15/863 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING CANCER WITH MVA**
[54] **METHODES DE TRAITEMENT DU CANCER AVEC MVA**
[72] DELCAYRE, ALAIN, US
[72] LAUS, REINER, US
[72] MANDL, STEFANIE, US
[73] BAVARIAN NORDIC INC., US
[85] 2009-03-31
[86] 2007-10-05 (PCT/US2007/021436)
[87] (WO2008/045346)
[30] US (60/850,031) 2006-10-06

---

[11] **2,665,209**
[13] C
[51] **Int.Cl. A61F 2/12 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **MINIMALLY INVASIVE TISSUE SUPPORT**
[54] **SUPPORT TISSULAIRE TRES PEU INVASIF**
[72] BISHOP, GORDON, US
[72] LASHINSKI, RANDY, US
[73] REFINE, LLC, US
[85] 2009-04-02
[86] 2007-10-03 (PCT/US2007/080356)
[87] (WO2008/042992)
[30] US (60/828,006) 2006-10-03
[30] US (60/933,179) 2007-06-04

---

[11] **2,665,336**
[13] C
[51] **Int.Cl. C12N 9/02 (2006.01) A23D 9/00 (2006.01) C07K 16/40 (2006.01) C12N 9/10 (2006.01) C12N 9/16 (2006.01) C12N 9/88 (2006.01) C12N 15/53 (2006.01) C12N 15/54 (2006.01) C12N 15/55 (2006.01) C12N 15/60 (2006.01) C12P 7/62 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF POLYUNSATURATED FATTY ACIDS IN TRANSGENIC ORGANISMS**
[54] **PROCEDE DE PRODUCTION D'ACIDES GRAS POLYINSATURES DANS DES ORGANISMES TRANSGENIQUES**
[72] BAUER, JOERG, DE
[72] WETJEN, TOM, DE
[73] BASF PLANT SCIENCE GMBH, DE
[85] 2009-04-03
[86] 2007-10-04 (PCT/EP2007/060554)
[87] (WO2008/040787)
[30] EP (06121888.9) 2006-10-06

[11] **2,665,452**
[13] C
[51] **Int.Cl. H04W 36/38 (2009.01)**
[25] EN
[54] **INTER-ENODE B HANDOVER PROCEDURE**
[54] **PROCEDURE DE TRANSFERT ENTRE DES NOEUDS B ELECTRONIQUES**
[72] KITAZOE, MASATO, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-04-03
[86] 2007-10-30 (PCT/US2007/083033)
[87] (WO2008/055169)
[30] US (60/863,791) 2006-10-31

---

[11] **2,665,668**
[13] C
[51] **Int.Cl. B62D 63/08 (2006.01) B60H 1/22 (2006.01) B62D 25/20 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR WARMING THE FLOOR OF A TRAILER**
[54] **APPAREIL ET METHODE DE CHAUFFAGE DU PLANCHER D'UNE ROULOTTE**
[72] KLOEPFER, MICHAEL, CA
[73] TITAN TRAILERS INC., CA
[86] (2665668)
[87] (2665668)
[22] 2009-05-08

---

[11] **2,665,933**
[13] C
[51] **Int.Cl. C07D 307/79 (2006.01) A61K 31/343 (2006.01) A61K 31/4155 (2006.01) A61K 31/4178 (2006.01) A61K 31/427 (2006.01) A61K 31/4355 (2006.01) A61K 31/443 (2006.01) A61K 31/4709 (2006.01) C07D 405/12 (2006.01) C07D 405/14 (2006.01) C07D 417/12 (2006.01) C07D 417/14 (2006.01) C07D 471/04 (2006.01) C07D 491/048 (2006.01) C07D 493/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INHIBITING CYTOCHROME P450**
[54] **COMPOSITIONS ET PROCEDES POUR INHIBER LE CYTOCHROME P450**
[72] EISSENSTAT, MICHAEL, US
[72] DUAN, DEHUI, US
[73] SEQUOIA PHARMACEUTICALS, INC., US
[85] 2009-03-18
[86] 2007-08-20 (PCT/US2007/076296)
[87] (WO2008/022345)
[30] US (60/822,860) 2006-08-18

---

[11] **2,665,959**
[13] C
[51] **Int.Cl. H04N 7/18 (2006.01) G08B 13/196 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHOD FOR VIDEO MONITORING USING LINKED DEVICES**
[54] **SYSTEMES ET PROCEDE DE SURVEILLANCE VIDEO UTILISANT DES DISPOSITIFS LIES**
[72] HOROVITZ, ITSIK, IL
[72] KIRO, SHMUEL, IL
[73] VERINT SYSTEMS LTD., IL
[86] (2665959)
[87] (2665959)
[22] 2009-05-29
[30] US (61/057,555) 2008-05-30
[30] US (12/245,781) 2008-10-06

---

[11] **2,666,483**
[13] C
[51] **Int.Cl. H01C 7/00 (2006.01) H01C 1/14 (2006.01) H01P 1/26 (2006.01)**
[25] EN
[54] **RF TERMINATING RESISTOR OF FLANGED CONSTRUCTION**
[54] **RESISTANCE DE CLOTURE HF A STRUCTURE EN BRIDES**
[72] WEISS, FRANK, DE
[73] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2009-04-15
[86] 2007-11-07 (PCT/EP2007/009645)
[87] (WO2008/071271)
[30] DE (20 2006 018 768.5) 2006-12-12

---

[11] **2,666,992**
[13] C
[51] **Int.Cl. D21H 21/10 (2006.01) D21H 23/14 (2006.01) D21H 17/37 (2006.01) D21H 17/68 (2006.01)**
[25] EN
[54] **COMPOSITION AND METHOD FOR PAPER PROCESSING**
[54] **COMPOSITION ET PROCEDE POUR TRAITEMENT DE PAPIER**
[72] POLVERARI, MARCO SAVIO, CA
[72] LEWIS, CHRISTOPHER MICHAEL, US
[72] FABIAN, MATTHEW GERARD, US
[73] KEMIRA OYJ, FI
[85] 2009-03-13
[86] 2007-09-14 (PCT/US2007/019976)
[87] (WO2008/033490)
[30] US (11/531,911) 2006-09-14

---

[11] **2,667,111**
[13] C
[51] **Int.Cl. G06F 21/64 (2013.01)**
[25] FR
[54] **COMPUTER TOOL FOR MANAGING DIGITAL DOCUMENTS**
[54] **OUTIL INFORMATIQUE DE GESTION DE DOCUMENTS NUMERIQUES**
[72] ROUSSEAU, GUILLAUME, FR
[72] BIAIS, MAXIME, FR
[73] INRIA INSTITUT NATIONAL DE RECHERCHE EN INFORMATIQUE ET EN AUTOMATIQUE, FR
[85] 2009-04-20
[86] 2007-10-25 (PCT/FR2007/001766)
[87] (WO2008/059124)
[30] FR (0609464) 2006-10-27

[11] **2,667,399**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 50/14 (2012.01)**
[25] EN
[54] **METHOD FOR HANDLING LARGE AMOUNTS OF STANDARD AIRLINE FARES DATA**
[54] **PROCEDE DE MANIPULATION DE QUANTITES IMPORTANTES DE DONNEES STANDARD DE TARIFS AERIENS**
[72] DOURTHE, CEDRIC, FR
[72] DUFRESNES, THIERRY, FR
[72] MELET, PIERRE ETIENNE, FR
[72] CHAUMONT, GILLES, FR
[73] AMADEUS S.A.S., FR
[85] 2009-04-23
[86] 2007-11-09 (PCT/EP2007/062128)
[87] (WO2008/058907)
[30] US (11/599,381) 2006-11-15

---

[11] **2,667,795**
[13] C
[51] **Int.Cl. G02C 11/00 (2006.01) G02C 5/14 (2006.01)**
[25] FR
[54] **METHOD FOR PROTECTING SPECTACLES ARMS, MEMBER BOARD AND METHOD FOR MAKING THE MEMBERS**
[54] **ELEMENT DE PROTECTION DE BRANCHE DE LUNETTE, PLANCHE D'ELEMENTS, ET PROCEDE DE FABRICATION D'ELEMENTS**
[72] DANIEL, PIERRE, FR
[73] DANIEL, PIERRE, FR
[85] 2009-04-27
[86] 2007-10-25 (PCT/FR2007/001762)
[87] (WO2008/053096)
[30] FR (0609625) 2006-11-03

---

[11] **2,667,956**
[13] C
[51] **Int.Cl. C07C 273/12 (2006.01)**
[25] EN
[54] **INTEGRATED PROCESS FOR UREA AND MELAMINE PRODUCTION**
[54] **PROCEDE INTEGRE DESTINE A PRODUIRE DE L'UREE ET DE LA MELAMINE**
[72] ZARDI, FEDERICO, CH
[72] STICCHI, PAOLO, CH
[72] BRUNENGO, PAOLO, CH
[73] CASALE SA, CH
[85] 2009-04-28
[86] 2007-10-09 (PCT/EP2007/008732)
[87] (WO2008/052640)
[30] EP (06022990.3) 2006-11-04

---

[11] **2,668,374**
[13] C
[51] **Int.Cl. A61N 5/10 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR IMRT VERIFICATION**
[54] **PROCEDE ET DISPOSITIF DE VERIFICATION IMRT**
[72] MUELLER, LUTZ, DE
[72] BRUSASCO, CATERINA, BE
[72] HAERDEMARK, BJOERN, SE
[72] LOEF, JOHAN, SE
[72] MURMAN, ANDERS, SE
[73] ION BEAM APPLICATIONS S.A., BE
[73] RAYSEARCH LABORATORIES AB (PUBL), SE
[85] 2009-05-01
[86] 2007-10-31 (PCT/EP2007/061787)
[87] (WO2008/053026)
[30] EP (06123486.0) 2006-11-03

---

[11] **2,668,582**
[13] C
[51] **Int.Cl. E21B 33/12 (2006.01)**
[25] EN
[54] **DOWNHOLE APPARATUS AND SUPPORT STRUCTURE THEREFOR**
[54] **APPAREIL DE FOND ET STRUCTURE SUPPORT POUR CELUI-CI**
[72] NUTLEY, KIM, GB
[72] NUTLEY, BRIAN, GB
[73] SWELLTEC LIMITED, GB
[85] 2009-05-04
[86] 2007-11-21 (PCT/GB2007/004453)
[87] (WO2008/062186)
[30] GB (0623138.5) 2006-11-21
[30] GB (0710365.8) 2007-05-31

---

[11] **2,668,676**
[13] C
[51] **Int.Cl. H04L 9/08 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DISTRIBUTING AND SECURING DATA**
[54] **SYSTEMES ET PROCEDES POUR DISTRIBUER ET SECURISER DES DONNEES**
[72] BELLARE, MIHIR, US
[72] ROGAWAY, PHILLIP, US
[73] SECURITY FIRST CORP., US
[85] 2009-05-05
[86] 2007-11-07 (PCT/US2007/023626)
[87] (WO2008/127309)
[30] US (60/857,345) 2006-11-07

---

[11] **2,668,723**
[13] C
[25] EN
[54] **METHOD AND APPARATUS FOR IMPROVING WATER BALANCE IN FUEL CELL POWER UNIT**
[54] **PROCEDE ET APPAREIL POUR AMELIORER L'EQUILIBRE HYDRIQUE DANS UNE UNITE ELECTRIQUE A PILE A COMBUSTIBLE**
[72] WHYATT, GREG A., US
[72] GEORGE II, PAUL E., US
[73] BATTELLE MEMORIAL INSTITUTE, US
[85] 2009-05-06
[86] 2007-11-05 (PCT/US2007/083622)
[87] (WO2008/060881)
[30] US (11/595,203) 2006-11-10
[30] US (11/831,193) 2007-07-31

---

[11] **2,668,727**
[13] C
[51] **Int.Cl. F04B 43/12 (2006.01) A61F 9/007 (2006.01) A61M 1/00 (2006.01)**
[25] EN
[54] **EYE TREATMENT SYSTEM WITH FLUIDICS PUMP INTERFACE**
[54] **SYSTEME DE TRAITEMENT OCULAIRE AVEC INTERFACE DE POMPE POUR LIQUIDES**
[72] MURI, JOHN I., US
[72] EDWARDS, CRAIG, US
[73] ABBOTT MEDICAL OPTICS INC., US
[85] 2009-05-06
[86] 2007-11-06 (PCT/US2007/083807)
[87] (WO2008/060903)
[30] US (11/558,416) 2006-11-09

[11] **2,668,934**
[13] C
[51] **Int.Cl. G05D 7/00 (2006.01) A01G 25/16 (2006.01) E03B 1/00 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM**
[54] **SYSTEME DE REGULATION**
[72] O'CONNOR, THOMAS M., US
[73] WATER OPTIMIZER L.L.C., US
[85] 2009-05-07
[86] 2007-11-16 (PCT/US2007/024050)
[87] (WO2008/063554)
[30] US (60/860,276) 2006-11-20
[30] US (60/962,325) 2007-07-27

---

[11] **2,668,949**
[13] C
[51] **Int.Cl. B07B 9/02 (2006.01) B07B 11/02 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING FINE MINERAL POWDER PRODUCTS**
[54] **PROCEDE DE PRODUCTION DE PRODUITS MINERAUX EN POUDRE FINE**
[72] SCHINDLER, ULRICH, DE
[72] BAUER, CHRISTOPH, AT
[73] OMYA INTERNATIONAL AG, CH
[85] 2009-05-07
[86] 2007-11-12 (PCT/DE2007/002035)
[87] (WO2008/055495)
[30] DE (10 2006 053 356.9) 2006-11-10

---

[11] **2,669,299**
[13] C
[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **REVERSIBLE PERISTALTIC PUMP AND OTHER STRUCTURES FOR REFLUX IN EYE SURGERY**
[54] **POMPE PERISTALTIQUE REVERSIBLE ET AUTRES STRUCTURES DE REFLUX DANS LA CHIRURGIE OCULAIRE**
[72] KING, DAVID A., US
[72] MURI, JOHN I., US
[72] SUTTON, THOMAS B., US
[73] ABBOTT MEDICAL OPTICS INC., US
[85] 2009-05-08
[86] 2007-11-09 (PCT/US2007/084235)
[87] (WO2008/060995)
[30] US (60/865,163) 2006-11-09

---

[11] **2,669,398**
[13] C
[51] **Int.Cl. C12Q 1/68 (2006.01) C12Q 1/25 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01)**
[25] EN
[54] **DETECTING MOLECULAR INTERACTIONS COMPRISING A TARGET-SELECTIVE BINDING AGENT AND A TARGET MOLECULE WITH FLUORESCENCE RESONANCE ENERGY TRANSFER (FRET)**
[54] **DETECTION DES INTERACTIONS MOLECULAIRES COMPRENANT UN AGENT DE LIAISON SELECTIF A LA CIBLE ET UNE MOLECULE CIBLE AVEC TRANSFERT D'ENERGIE PAR RESONANCE DE FLUORESCENCE**
[72] ROBY, PHILIPPE, CA
[72] PARENT, STEPHANE, CA
[73] PERKINELMER HEALTH SCIENCES, INC., US
[85] 2009-05-12
[86] 2007-11-13 (PCT/US2007/084576)
[87] (WO2008/064016)
[30] US (60/865,522) 2006-11-13

---

[11] **2,669,545**
[13] C
[51] **Int.Cl. C07F 9/50 (2006.01) B01J 27/02 (2006.01) B01J 27/18 (2006.01) C07B 31/00 (2006.01) C07F 5/02 (2006.01)**
[25] EN
[54] **FRUSTRATED LEWIS PAIR COMPOSITIONS**
[54] **COMPOSITIONS DE PAIRES FRUSTREES DE LEWIS**
[72] STEPHAN, DOUGLAS W., CA
[72] CHASE, PRESTON A., CA
[72] WELCH, GREGORY C., US
[73] STEPHAN CONSULTING CORPORATION, CA
[85] 2009-05-13
[86] 2007-11-14 (PCT/IB2007/004577)
[87] (WO2008/125911)
[30] US (60/865,684) 2006-11-14
[30] US (60/896,557) 2007-03-23

---

[11] **2,669,710**
[13] C
[51] **Int.Cl. B03B 9/02 (2006.01) B01D 21/02 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **SAND SEPARATION VESSEL**
[54] **CUVE DE SEPARATION DES SABLES**
[72] PAGE, PAT, CA
[72] MONKMAN, JACK, CA
[73] TARSANDS RECOVERY LTD., CA
[86] (2669710)
[87] (2669710)
[22] 2009-06-19

---

[11] **2,669,938**
[13] C
[51] **Int.Cl. A61K 31/427 (2006.01) A61K 9/10 (2006.01) A61K 9/28 (2006.01) A61P 31/12 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **SOLID PHARMACEUTICAL DOSAGE FORMULATIONS**
[54] **FORMULATIONS DE DOSAGE PHARMACEUTIQUE SOLIDES**
[72] BERNDL, GUNTHER, DE
[72] ROSENBERG, JOERG, DE
[72] FASTNACHT, KATJA, DE
[72] LIEPOLD, BERND, DE
[72] BREITENBACH, JOERG, DE
[72] JUNG, TINA, DE
[72] ROTH, WOLFGANG, DE
[72] MORRIS, JOHN, US
[72] KLEIN, CHERI E., US
[72] CAI, YAN, US
[72] ALANI, LAMAN, US
[72] GHOSH, SOUMOJEET, US
[73] ABBVIE INC., US
[85] 2009-05-13
[86] 2007-11-14 (PCT/US2007/084617)
[87] (WO2008/067164)
[30] US (60/859,271) 2006-11-15

[11] **2,670,201**
[13] C
[51] **Int.Cl. B01D 19/04 (2006.01) A01N 33/12 (2006.01) A61L 2/10 (2006.01) C02F 1/50 (2006.01) C11D 1/12 (2006.01) C11D 1/62 (2006.01) C11D 1/65 (2006.01) C11D 3/00 (2006.01)**
[25] EN
[54] **CONTROLLED FOAM AQUEOUS QUATERNARY AMMONIUM AND PHOSPHONIUM COMPOSITIONS**
[54] **COMPOSITIONS DE PHOSPHONIUM ET D'AMMONIUM QUATERNAIRES AQUEUSES A MOUSSE CONTROLEE**
[72] SWEENY, PHILIP GERDON, US
[72] LUETZELER, MICHAEL, DE
[72] RANFT, VOLKER, DE
[73] LONZA INC., US
[85] 2009-05-21
[86] 2007-10-25 (PCT/EP2007/009271)
[87] (WO2008/049616)
[30] US (60/854,109) 2006-10-25

---

[11] **2,670,458**
[13] C
[51] **Int.Cl. A01N 35/10 (2006.01) A01N 37/38 (2006.01) A01N 37/40 (2006.01) A01N 37/48 (2006.01) A01N 43/08 (2006.01) A01N 43/10 (2006.01) A01N 43/16 (2006.01) A01N 43/36 (2006.01) A01N 43/78 (2006.01) A01N 43/90 (2006.01) A01N 47/34 (2006.01) A01P 21/00 (2006.01)**
[25] EN
[54] **ACTIVATORS OF LATERAL ROOT FORMATION**
[54] **ACTIVATEURS DE FORMATION DE RADICELLES**
[72] AUDENAERT, DOMINIQUE, BE
[72] BEECKMAN, TOM, BE
[72] DE RYBEL, BERT, BE
[72] INZE, DIRK GUSTAAF, BE
[73] VIB VZW, BE
[73] UNIVERSITEIT GENT, BE
[85] 2009-05-19
[86] 2007-11-22 (PCT/EP2007/062684)
[87] (WO2008/062035)
[30] EP (06124685.6) 2006-11-23

---

[11] **2,671,043**
[13] C
[51] **Int.Cl. F24H 1/16 (2006.01) E21B 43/26 (2006.01) F23L 9/00 (2006.01) F24H 1/00 (2006.01) F24H 9/00 (2006.01)**
[25] EN
[54] **OIL-FIRED FRAC WATER HEATER**
[54] **CHAUFFE-EAU A FRACTURATION A MAZOUT**
[72] CHANDLER, RONALD L., US
[73] CHANDLER, RONALD L., US
[86] (2671043)
[87] (2671043)
[22] 2009-07-02
[30] US (61/078,734) 2008-07-07
[30] US (12/352,505) 2009-01-12

---

[11] **2,672,082**
[13] C
[51] **Int.Cl. F16B 7/10 (2006.01) F16B 7/12 (2006.01) F16B 7/14 (2006.01)**
[25] EN
[54] **LATCHING DEVICE FOR INSERTION INTO A TUBE FOR LATCHING MOVEMENT OF THE TUBE RELATIVE TO AN EXTERNAL ELEMENT**
[54] **DISPOSITIF DE VERROUILLAGE PERMETTANT D'INSERER UN TUBE POUR LE MOUVEMENT DE VERROUILLAGE DU TUBE PAR RAPPORT A UN ELEMENT EXTERIEUR**
[72] VETESNIK, JAN, CA
[73] TUFFBUILT PRODUCTS INC., CA
[86] (2672082)
[87] (2672082)
[22] 2009-07-03

---

[11] **2,672,517**
[13] C
[51] **Int.Cl. H04M 3/56 (2006.01) H04L 12/66 (2006.01)**
[25] EN
[54] **VOIP CONFERENCING**
[54] **CONFERENCE VOIP**
[72] MARTIN, DOUGLAS J., US
[72] LEIGH, RANDOLPH J., US
[72] GHINAUDO, ANDREW DIONYSIUS, US
[72] FRIES, ROBERT G., US
[73] AMERICAN TELECONFERENCING SERVICES, LTD., US
[85] 2009-06-11
[86] 2007-12-07 (PCT/US2007/025190)
[87] (WO2008/073356)
[30] US (11/637,291) 2006-12-12

---

[11] **2,673,380**
[13] C
[51] **Int.Cl. F03B 1/00 (2006.01) F03B 11/02 (2006.01)**
[25] EN
[54] **METHOD AND MEANS FOR ENHANCING THE EFFICIENCY OF WATER TURBINES**
[54] **PROCEDE ET MOYENS POUR AMELIORER L'EFFICACITE DE TURBINES HYDRAULIQUES**
[72] HAUGEN, JAN OTTO, NO
[73] ANDRITZ TECHNOLOGY AND ASSET MANAGEMENT GMBH, AT
[85] 2009-03-04
[86] 2007-09-07 (PCT/NO2007/000316)
[87] (WO2008/035979)
[30] NO (20064206) 2006-09-18

---

[11] **2,674,732**
[13] C
[51] **Int.Cl. G08G 5/02 (2006.01) G01C 23/00 (2006.01) G05D 1/06 (2006.01)**
[25] EN
[54] **IMPLEMENTING CONTINUOUS DESCENT APPROACHES FOR MAXIMUM PREDICTABILITY IN AIRCRAFT**
[54] **MISE EN OEUVRE D'APPROCHES DE DESCENTE CONTINUE POUR UNE PREVISIBILITE MAXIMUM DES AERONEFS**
[72] GOMEZ, RAMON, ES
[72] NAVARRO, FRANCISCO A., ES
[72] FIGLAR, BASTIAN, ES
[73] THE BOEING COMPANY, US
[85] 2009-07-07
[86] 2008-02-22 (PCT/US2008/054663)
[87] (WO2008/118581)
[30] EP (07380053.4) 2007-02-23

[11] **2,675,144**
[13] C
[51] **Int.Cl. F04D 7/06 (2006.01) F04D 29/043 (2006.01) F04D 29/12 (2006.01) F04D 29/44 (2006.01)**
[25] EN
[54] **CENTRIFUGAL PUMP FOR ABRASIVE FLUID**
[54] **POMPE CENTRIFUGE POUR LIQUIDE ABRASIF**
[72] PESSIN, JEAN-LOUIS, US
[72] RAYNER, JOSH, US
[72] COQUILLEAU, LAURENT, US
[72] WOODMANSEE, MICHAEL, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2009-07-09
[86] 2008-01-07 (PCT/IB2008/050034)
[87] (WO2008/084430)
[30] US (11/621,753) 2007-01-10

---

[11] **2,675,281**
[13] C
[51] **Int.Cl. A23B 9/24 (2006.01) A21D 2/00 (2006.01) A21D 2/02 (2006.01) A23B 9/16 (2006.01) A23B 9/30 (2006.01) B02C 9/00 (2006.01) B02C 9/04 (2006.01)**
[25] EN
[54] **METHOD FOR TREATING RAW AND PROCESSED GRAINS AND STARCHES**
[54] **PROCEDE SERVANT A TRAITER DES CEREALES ET AMIDONS BRUTS ET TRANSFORMES**
[72] SPEAKMAN, NICKOLAS, GB
[72] KIRKPATRICK, ROBIN DUNCAN, ZA
[73] GIANT TRADING INC., PA
[85] 2009-07-10
[86] 2008-01-11 (PCT/IB2008/000672)
[87] (WO2008/084407)
[30] US (11/972,717) 2007-01-11
[30] US (60/884,664) 2007-01-12

---

[11] **2,675,358**
[13] C
[51] **Int.Cl. C07D 231/56 (2006.01) A61K 31/416 (2006.01) A61K 31/4162 (2006.01) A61K 31/4184 (2006.01) A61K 31/423 (2006.01) A61K 31/4353 (2006.01) A61P 35/00 (2006.01) C07D 235/14 (2006.01) C07D 239/74 (2006.01) C07D 261/20 (2006.01) C07D 471/04 (2006.01)**
[25] EN
[54] **INHIBITORS OF MEK**
[54] **INHIBITEURS DE MEK**
[72] VERNIER, JEAN-MICHEL, US
[72] MADERNA, ANDREAS, US
[72] KOH, YUNG-HYO, US
[72] HONG, ZHI, US
[73] ARDEA BIOSCIENCES, INC., US
[85] 2009-07-13
[86] 2008-01-18 (PCT/US2008/051518)
[87] (WO2008/089459)
[30] US (60/885,849) 2007-01-19

---

[11] ***2,675,556**
[13] C
[51] **Int.Cl. G06F 11/34 (2006.01) G06F 9/455 (2006.01)**
[25] EN
[54] **DEFINING TRACE HANDLES INDEPENDENTLY OF THE STORAGE ADDRESSES OF THE TRACES**
[54] **DEFINITION DE POINTEURS DE TRACES INDEPENDAMMENT DES ADRESSES DE STOCKAGE DES TRACES**
[72] MITRAN, MARCEL, CA
[72] SHEIKH, ALI, CA
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2009-07-15
[86] 2008-01-16 (PCT/EP2008/050441)
[87] (WO2008/090067)
[30] US (11/625,898) 2007-01-23

---

[11] **2,675,970**
[13] C
[51] **Int.Cl. C12N 1/16 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCTION OF DRY YEAST CONTAINING S-ADENOSYL-L-METHIONINE AND HAVING EXCELLENT STORAGE STABILITY, PRODUCT PRODUCED BY THE METHOD, AND MOLDED COMPOSITION OF THE DRY YEAST**
[54] **PROCEDE DE PRODUCTION DE LEVURE SECHE CONTENANT DE LA S-ADENOSYL-L-METHIONINE ET PRESENTANT UNE EXCELLENTE STABILITE AU STOCKAGE, PRODUIT FABRIQUE PAR LE PROCEDE ET COMPOSITION MOULEE DE LA LEVURE SECHE**
[72] TAKANO, KENTAROU, JP
[72] GAYAMA, SHINYO, JP
[73] MITSUBISHI GAS CHEMICAL COMPANY, INC., JP
[85] 2009-07-16
[86] 2008-01-23 (PCT/JP2008/050852)
[87] (WO2008/090905)
[30] JP (2007-015257) 2007-01-25

---

[11] **2,676,264**
[13] C
[51] **Int.Cl. B27N 3/02 (2006.01) B27N 3/08 (2006.01) C08L 61/00 (2006.01) C08L 65/00 (2006.01) C08L 75/04 (2006.01) C08L 97/02 (2006.01)**
[25] EN
[54] **COMPOSITE PANEL WITH SOLID POLYURETHANE BINDER, AND PROCESS FOR MANUFACTURE**
[54] **PANNEAU COMPOSITE CONTENANT UN LIANT POLYURETHANNE SOLIDE ET PROCEDE DE FABRICATION ASSOCIE**
[72] BERTHEVAS, PAUL R., FR
[72] SCHOLER, MICHAEL, DE
[72] GROSSENBACHER, MICHAEL, CH
[72] BUDNEY, DEAN, US
[72] VILLWOCK, ROBERT, US
[73] MOBIUS TECHNOLOGIES GMBH, DE
[85] 2009-07-22
[86] 2008-01-22 (PCT/US2008/051704)
[87] (WO2008/091892)
[30] US (60/881,971) 2007-01-22

[11] **2,676,283**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) G06T 1/00 (2006.01)**
[25] EN
[54] **A METHOD FOR ALIGNING A MODIFIED DOCUMENT AND AN ORIGINAL DOCUMENT FOR COMPARISON AND DIFFERENCE HIGHLIGHTING**
[54] **PROCEDE D'ALIGNEMENT D'UN DOCUMENT MODIFIE ET D'UN DOCUMENT ORIGINAL POUR LES COMPARER ET METTRE EN EVIDENCE LEURS DIFFERENCES**
[72] HARTMANN, BRIAN, US
[72] GUNDERSON, BENJAMIN, US
[73] BLUEBEAM SOFTWARE, INC., US
[85] 2009-07-23
[86] 2008-01-17 (PCT/US2008/000624)
[87] (WO2008/091527)
[30] US (11/626,709) 2007-01-24

[11] **2,676,925**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01)**
[25] EN
[54] **DISTRIBUTED NETWORK MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE RESEAU REPARTI**
[72] ALVES, RICARDO E., US
[72] BODNER, RENATA F., US
[72] CEREJA, NEVTON, US
[72] LISS, JONATHAN M., US
[72] SABET, SAMEH A., US
[73] TYCO ELECTRONICS SUBSEA COMMUNICATIONS LLC, US
[85] 2009-07-28
[86] 2008-02-15 (PCT/US2008/054100)
[87] (WO2008/101169)
[30] US (60/890,155) 2007-02-15

[11] **2,677,029**
[13] C
[51] **Int.Cl. H02H 3/04 (2006.01)**
[25] EN
[54] **APPARATUS FOR MONITORING DISCHARGE PROCESSES IN A CONDUCTOR OF A MEDIUM-VOLTAGE OR HIGH-VOLTAGE SYSTEM**
[54] **DISPOSITIF POUR SURVEILLER DES PROCESSUS DE DECHARGE DANS UN CONDUCTEUR D'UN SYSTEME MOYENNE OU HAUTE TENSION**
[72] KLINGBEIL, LARS, DE
[72] OECHSLE, WALTER, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2009-07-30
[86] 2008-01-28 (PCT/EP2008/050980)
[87] (WO2008/092829)
[30] DE (10 2007 005 748.4) 2007-02-01

[11] **2,677,657**
[13] C
[51] **Int.Cl. A61K 33/14 (2006.01) A61J 1/05 (2006.01) A61K 31/19 (2006.01) A61K 31/7004 (2006.01) A61K 33/10 (2006.01) A61P 7/04 (2006.01) A61P 41/00 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **AGENT FOR PREVENTING BLEEDING FROM CEREBRAL CORTICAL VEIN**
[54] **AGENT POUR EMPECHER UNE HEMORRAGIE DE LA VEINE CORTICALE CEREBRALE**
[72] FUJITA, YASUTAKA, JP
[72] DOI, KAZUHISA, JP
[72] KAMIKAWA, SHUJI, JP
[73] OTSUKA PHARMACEUTICAL FACTORY, INC., JP
[85] 2009-08-06
[86] 2008-02-05 (PCT/JP2008/051804)
[87] (WO2008/096722)
[30] JP (2007-028975) 2007-02-08

[11] **2,678,073**
[13] C
[51] **Int.Cl. C07D 451/02 (2006.01) A61K 31/46 (2006.01)**
[25] EN
[54] **CRYSTALLINE SULFATE SALT FORMS OF AN 8-AZABICYCLO[3.2.1]OCTANE COMPOUND**
[54] **FORMES DE SEL DE SULFATE CRISTALLIN D'UN COMPOSE 8-AZABICYCLO[3.2.1]OCTANE**
[72] DALZIEL, SEAN, US
[72] PREZA, LETICIA M., US
[72] RAPTA, MIROSLAV, US
[72] COLSON, PIERRE-JEAN, US
[73] THERAVANCE BIOPHARMA R&D IP, LLC, US
[85] 2009-08-13
[86] 2008-02-27 (PCT/US2008/002583)
[87] (WO2008/106159)
[30] US (60/904,090) 2007-02-28

[11] **2,679,004**
[13] C
[51] **Int.Cl. C09J 7/02 (2006.01) A47G 27/04 (2006.01) B65H 37/00 (2006.01) E04F 15/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FLOOR COVERING INSTALLATION**
[54] **SYSTEME ET PROCEDE POUR UNE INSTALLATION DE REVETEMENT DE SOL**
[72] ZAH, CHUNG-HSIEN, US
[72] GRAY, KEITH N., US
[72] HENSLER, CONNIE D., US
[72] FEZER, SUSAN F., US
[72] BRADLEY, HORACE EDDIE, JR., US
[73] INTERFACE, INC., US
[85] 2009-08-20
[86] 2008-03-27 (PCT/US2008/058361)
[87] (WO2008/119003)
[30] US (60/920,368) 2007-03-27

[11] **2,679,016**
[13] C
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/00 (2006.01) A61K 39/00 (2006.01) A61M 37/00 (2006.01)**
[25] EN
[54] **SOLID PHARMACEUTICAL AND VACCINE DOSE**
[54] **DOSE VACCINALE ET PHARMACEUTIQUE SOLIDE**
[72] POTTER, CHARLES DAVID OGILVY, GB
[72] NABAHI, SHOHRE, GB
[73] GLIDE PHARMACEUTICAL TECHNOLOGIES LIMITED, GB
[85] 2009-08-21
[86] 2008-02-20 (PCT/GB2008/000589)
[87] (WO2008/102136)
[30] GB (0703507.4) 2007-02-22
[30] GB (0723310.9) 2007-11-28

---

[11] **2,679,055**
[13] C
[51] **Int.Cl. G06Q 20/40 (2012.01) H04N 21/441 (2011.01) G06Q 20/34 (2012.01)**
[25] EN
[54] **PROCESS FOR CARRYING OUT A TRANSACTION BETWEEN A PAYMENT MODULE AND A SECURITY MODULE**
[54] **PROCEDE POUR EFFECTUER UNE TRANSACTION ENTRE UN MODULE DE PAIEMENT ET UN MODULE DE SECURITE**
[72] KUDELSKI, HENRI, CH
[73] NAGRAVISION S.A., CH
[85] 2009-08-21
[86] 2008-02-26 (PCT/EP2008/052285)
[87] (WO2008/104527)
[30] EP (07103102.5) 2007-02-27

---

[11] **2,679,270**
[13] C
[51] **Int.Cl. H04W 36/38 (2009.01) H04W 36/24 (2009.01) H04W 76/02 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR HANDOFF BETWEEN ACCESS SYSTEMS**
[54] **PROCEDE ET APPAREIL POUR TRANSFERT ENTRE DES SYSTEMES D'ACCES**
[72] WANG, JUN, US
[72] TIEDEMANN, EDWARD G., JR., US
[72] NASIELSKI, JOHN WALLACE, US
[72] AHMAVAARA, KALLE I., US
[72] CASACCIA, LORENZO, US
[72] TINNAKORNSRISUPHAP, PEERAPOL, US
[73] QUALCOMM INCORPORATED, US
[85] 2009-08-25
[86] 2008-03-13 (PCT/US2008/056801)
[87] (WO2008/115757)
[30] US (60/895,365) 2007-03-16
[30] US (12/047,234) 2008-03-12

---

[11] **2,679,289**
[13] C
[51] **Int.Cl. H04B 7/185 (2006.01) H04B 7/06 (2006.01) H04B 7/08 (2006.01)**
[25] EN
[54] **SATELLITE BEAM-POINTING ERROR CORRECTION IN DIGITAL BEAM-FORMING ARCHITECTURE**
[54] **CORRECTION D'ERREUR DE POINTAGE DE FAISCEAU SATELLITE DANS UNE ARCHITECTURE DE FORMATION DE FAISCEAU NUMERIQUE**
[72] CRAIG, ANTHONY DUNCAN, GB
[72] NORRIDGE, PAUL STEPHEN, GB
[73] ASTRIUM LIMITED, GB
[85] 2009-08-25
[86] 2008-02-29 (PCT/GB2008/050139)
[87] (WO2008/107710)
[30] GB (0704189.0) 2007-03-03
[30] EP (07250900.3) 2007-03-05

---

[11] **2,679,599**
[13] C
[51] **Int.Cl. B01J 23/42 (2006.01) B01J 23/89 (2006.01) B01J 29/72 (2006.01) B01J 29/74 (2006.01) B01J 35/00 (2006.01) B01J 35/04 (2006.01)**
[25] EN
[54] **BIFUNCTIONAL CATALYSTS FOR SELECTIVE AMMONIA OXIDATION**
[54] **CATALYSEURS BIFONCTIONNELS POUR OXYDATION D'AMMONIAC SELECTIVE**
[72] CAUDLE, MATTHEW TYLER, US
[72] DIETERLE, MARTIN, US
[72] ROTH, STANLEY A., US
[72] XUE, WEN-MEI, US
[73] BASF CATALYSTS LLC, US
[85] 2009-08-26
[86] 2008-02-27 (PCT/US2008/055148)
[87] (WO2008/106523)
[30] US (60/891,835) 2007-02-27
[30] US (12/038,459) 2008-02-27

[11] **2,680,125**
[13] C
[51] **Int.Cl. C07D 213/85 (2006.01) A61K 31/4412 (2006.01) A61K 31/4418 (2006.01) A61K 31/443 (2006.01) A61K 31/4436 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61P 25/22 (2006.01) C07D 401/04 (2006.01) C07D 401/06 (2006.01) C07D 401/10 (2006.01) C07D 401/12 (2006.01) C07D 401/14 (2006.01) C07D 405/06 (2006.01) C07D 409/04 (2006.01)**
[25] EN
[54] **1,4-DISUBSTITUTED 3-CYANO-PYRIDONE DERIVATIVES AND THEIR USE AS POSITIVE MGLUR2-RECEPTOR MODULATORS**
[54] **DERIVES DE 3-CYANO-PYRIDONE 1,4 DISUBSTITUES ET LEUR UTILISATION COMME MODULATEURS POSITIFS DES RECEPTEURS MGLUR2**
[72] CID-NUNEZ, JOSE MARIA, ES
[72] TRABANCO-SUAREZ, ANDRES AVELINO, ES
[72] MACDONALD, GREGOR JAMES, BE
[72] DUVEY, GUILLAUME ALBERT JACQUES, CH
[72] LUETJENS, ROBERT JOHANNES, CH
[73] ADDEX PHARMA S.A., CH
[73] JANSSEN PHARMACEUTICALS, INC, US
[85] 2009-09-04
[86] 2008-03-07 (PCT/EP2008/052767)
[87] (WO2008/107480)
[30] EP (07103654.5) 2007-03-07
[30] EP (PCT/EP2007/052442) 2007-03-15
[30] EP (07116402.4) 2007-09-14

---

[11] **2,680,512**
[13] C
[51] **Int.Cl. A61F 2/42 (2006.01) A61F 2/00 (2006.01)**
[25] EN
[54] **OSTEOSYNTHESIS DEVICE**
[54] **DISPOSITIF D'OSTEOSYNTHESE**
[72] PRANDI, BERNARD, FR
[72] BELLEMERE, PHILIPPE, FR
[72] AUGOYARD, MARC, FR
[72] PEYROT, JACQUES, FR
[72] MEUSNIER, TRISTAN, FR
[73] MEMOMETAL TECHNOLOGIES, FR
[85] 2009-09-10
[86] 2008-03-14 (PCT/FR2008/050453)
[87] (WO2008/129214)
[30] FR (0702003) 2007-03-20

---

[11] **2,681,127**
[13] C
[51] **Int.Cl. H04W 36/02 (2009.01) H04L 12/953 (2013.01)**
[25] EN
[54] **BASE STATION, MOBILE STATION, COMMUNICATION SYSTEM, AND REORDERING METHOD THEREOF**
[54] **STATION DE BASE, STATION MOBILE, SYSTEME DE COMMUNICATION ET PROCEDE DE REORDONNANCEMENT DE CEUX-CI**
[72] OHTA, YOSHIAKI, JP
[73] FUJITSU LIMITED, JP
[85] 2009-09-16
[86] 2007-03-22 (PCT/JP2007/055800)
[87] (WO2008/117346)

---

[11] **2,681,554**
[13] C
[51] **Int.Cl. B32B 5/26 (2006.01) B23B 5/28 (2006.01) F41H 5/04 (2006.01)**
[25] EN
[54] **COMPOSITE BALLISTIC FABRIC STRUCTURES**
[54] **STRUCTURES DE TISSUS BALISTIQUES COMPOSITES**
[72] ARVIDSON, BRIAN D., US
[72] ARDIFF, HENRY G., US
[72] BHATNAGAR, ASHOK, US
[72] HURST, DAVID A., US
[72] WAGNER, LORI L., US
[73] HONEYWELL INTERNATIONAL INC., US
[85] 2009-09-17
[86] 2008-03-18 (PCT/US2008/057330)
[87] (WO2008/124257)
[30] US (11/726,068) 2007-03-21

---

[11] **2,681,761**
[13] C
[51] **Int.Cl. A62D 3/19 (2007.01)**
[25] EN
[54] **METHOD FOR TREATING SPENT POT LINER**
[54] **PROCEDE DE TRAITEMENT D'UN GARNISSEUR DE CREUSETS USE**
[72] CHAPMAN, CHRIS, GB
[72] LY, HAO, GB
[72] DEEGAN, DAVID, GB
[73] TETRONICS (INTERNATIONAL) LIMITED, GB
[85] 2009-09-23
[86] 2008-03-26 (PCT/GB2008/001037)
[87] (WO2008/117044)
[30] GB (0705818.3) 2007-03-26

---

[11] **2,682,448**
[13] C
[51] **Int.Cl. H02G 3/08 (2006.01) H02G 3/12 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR FINISHED INSTALLATION OF ELECTRICAL OUTLET BOX WITHOUT USE OF EXTERNAL COVER PLATE**
[54] **PROCEDE ET APPAREIL POUR L'INSTALLATION FINIE D'UNE BOITE DE SORTIE ELECTRIQUE SANS PLAQUE DE RECOUVREMENT EXTERNE**
[72] ARBEL, OMER, CA
[73] BOCCI DESIGN & MANUFACTURING INC., CA
[85] 2009-09-29
[86] 2008-03-31 (PCT/CA2008/000610)
[87] (WO2008/119180)
[30] US (11/731,107) 2007-03-30

---

[11] **2,682,863**
[13] C
[51] **Int.Cl. E21B 21/06 (2006.01) E21B 43/26 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **USE OF A CHOPPER MECHANISM TO ADD FIBERS TO A WELL**
[54] **UTILISATION D'UN MECANISME HACHEUR POUR AJOUTER DES FIBRES A UN PUITS**
[72] LEUGEMORS, ED, US
[72] ABBAS, RAAFAT, CA
[72] RHEIN-KNUDSEN, ERIK, FR
[72] MCINTIRE, WILLIAM R., US
[72] PESSIN, JEAN-LOUIS, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2009-10-02
[86] 2008-03-21 (PCT/IB2008/051081)
[87] (WO2008/122901)
[30] US (11/696,999) 2007-04-05

[11] **2,683,383**
[13] C
[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **BRIDGED POLYCYCLIC COMPOUND BASED COMPOSITIONS FOR THE INHIBITION AND AMELIORATION OF DISEASE**
[54] **COMPOSITIONS A BASE DE COMPOSES POLYCYCLIQUES PONTES POUR L'INHIBITION ET LE TRAITEMENT DE MALADIES**
[72] WHITEFORD, JEFFERY A., US
[73] ALLACCEM, INCORPORATED, US
[85] 2009-10-02
[86] 2008-02-21 (PCT/US2008/054611)
[87] (WO2008/103847)
[30] US (60/902,577) 2007-02-21
[30] US (60/964,312) 2007-08-10
[30] US (60/965,154) 2007-08-17
[30] US (61/029,332) 2008-02-16

---

[11] **2,683,449**
[13] C
[51] **Int.Cl. H04M 3/56 (2006.01) H04W 4/16 (2009.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR GENERATING A CALLING LIST FOR A CONFERENCE CALL**
[54] **PROCEDES ET SYSTEMES DE GENERATION D'UNE LISTE D'APPEL POUR LA TENUE D'UNE TELECONFERENCE**
[72] LABRADOR, CHRISTOPHER, CA
[72] GISBY, DOUGLAS, US
[72] ANDREWIN, KEVIN, US
[72] ALFANO, NICHOLAS, GB
[73] BLACKBERRY LIMITED, CA
[86] (2683449)
[87] (2683449)
[22] 2009-10-23
[30] US (12/266,062) 2008-11-06
[30] EP (09153258.0) 2009-02-19

---

[11] **2,683,683**
[13] C
[51] **Int.Cl. F03B 13/26 (2006.01) F03B 17/06 (2006.01)**
[25] EN
[54] **A METHOD OF INSTALLING A SUBMERGED TIDAL HYDROELECTRIC TURBINE**
[54] **PROCEDE D'INSTALLATION D'UNE TURBINE HYDROELECTRIQUE SUBMERGEE UTILISANT LA MAREE**
[72] IVES, JAMES, IE
[72] DUNNE, PAUL, IE
[73] OPENHYDRO GROUP LIMITED, IE
[85] 2009-10-13
[86] 2008-04-11 (PCT/EP2008/002870)
[87] (WO2008/125286)
[30] EP (07007403.4) 2007-04-11

---

[11] **2,683,723**
[13] C
[51] **Int.Cl. A61B 5/16 (2006.01) A61B 3/00 (2006.01)**
[25] EN
[54] **UNITARY VISION AND COORDINATION TESTING CENTER**
[54] **CENTRE DE TEST AUTONOME PERMETTANT DE TESTER LA VISION ET LA COORDINATION**
[72] REICHOW, ALAN W., US
[72] COULTER, RYAN, US
[73] NIKE INNOVATE C.V., US
[85] 2009-10-13
[86] 2008-04-14 (PCT/US2008/060244)
[87] (WO2008/128187)
[30] US (60/923,434) 2007-04-13
[30] US (60/941,915) 2007-06-04

---

[11] **2,683,725**
[13] C
[51] **Int.Cl. A61B 3/032 (2006.01) A61B 5/16 (2006.01) G09B 23/28 (2006.01)**
[25] EN
[54] **UNITARY VISION AND NEURO-PROCESSING TESTING CENTER**
[54] **CENTRE DE TEST AUTONOME DE VISION ET DE NEURO-TRAITEMENT**
[72] REICHOW, ALAN W., US
[72] COULTER, RYAN, US
[73] NIKE INNOVATE C.V., US
[85] 2009-10-13
[86] 2008-04-14 (PCT/US2008/060249)
[87] (WO2008/128190)
[30] US (60/923,434) 2007-04-13
[30] US (60/941,915) 2007-06-04

---

[11] **2,683,779**
[13] C
[51] **Int.Cl. A61K 31/137 (2006.01) A61P 25/04 (2006.01)**
[25] EN
[54] **TAPENTADOL FOR TREATING PAIN DUE TO OSTEOARTHRITIS**
[54] **TAPENTADOL UTILISE POUR TRAITER LES DOULEURS LIEES A L'ARTHROSE**
[72] LANGE, CLAUDIA, DE
[72] ROMBOUT, FERDINAND, NL
[73] GRUENENTHAL GMBH, DE
[85] 2009-10-14
[86] 2008-04-21 (PCT/EP2008/003177)
[87] (WO2008/128739)
[30] DE (10 2007 019 417.1) 2007-04-23

---

[11] **2,684,284**
[13] C
[51] **Int.Cl. B65F 1/08 (2006.01) A47K 10/24 (2006.01) A47K 10/32 (2006.01) A47K 10/46 (2006.01) B65D 25/02 (2006.01)**
[25] EN
[54] **INSERT FOR A CONTAINER**
[54] **GARNITURE POUR RECIPIENT**
[72] BABIKIAN, DIKRAN S., US
[72] WELLS, MARVIN C., US
[73] BOBRICK WASHROOM EQUIPMENT, INC., US
[85] 2009-10-15
[86] 2008-03-11 (PCT/US2008/056550)
[87] (WO2008/127817)
[30] US (11/787,279) 2007-04-16

---

[11] **2,684,388**
[13] C
[51] **Int.Cl. E04B 1/70 (2006.01)**
[25] EN
[54] **FRAMED WALL CONSTRUCTION AND METHOD**
[54] **CONSTRUCTION DE PAROI ENCADREE ET PROCEDE**
[72] GLEESON, JAMES, AU
[72] PECNIK, ROGER, AU
[73] JAMES HARDIE TECHNOLOGY LIMITED, IE
[85] 2009-09-18
[86] 2008-03-20 (PCT/AU2008/000411)
[87] (WO2008/113136)
[30] AU (2007901491) 2007-03-21

[11] **2,684,838**
[13] C
[51] **Int.Cl. H04W 28/06 (2009.01) H04W 88/02 (2009.01) H04W 88/08 (2009.01)**
[25] EN
[54] **BASE STATION, MOBILE STATION, COMMUNICATION SYSTEM, TRANSMISSION METHOD AND REORDERING METHOD**
[54] **STATION DE BASE, STATION MOBILE, SYSTEME DE COMMUNICATION, PROCEDE DE TRANSMISSION ET PROCEDE DE REORDONNANCEMENT**
[72] OHTA, YOSHIAKI, JP
[72] TAJIMA, YOSHIHARU, JP
[72] OBUCHI, KAZUHISA, JP
[72] KAWASAKI, YOSHIHIRO, JP
[72] TANAKA, YOSHINORI, JP
[72] SUGIYAMA, KATSUMASA, JP
[73] FUJITSU LIMITED, JP
[85] 2009-10-20
[86] 2007-04-26 (PCT/JP2007/059037)
[87] (WO2008/136115)

---

[11] **2,685,825**
[13] C
[51] **Int.Cl. C03B 9/353 (2006.01)**
[25] EN
[54] **APPARATUS FOR OPENING AND CLOSING MOLDS IN A GLASSWARE FORMING MACHINE**
[54] **APPAREIL POUR OUVRIR ET FERMER DES MOULES DANS UNE MACHINE DE FORMATION D'ARTICLES EN VERRE**
[72] CRAMER, JEFFREY W., US
[73] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2009-10-30
[86] 2008-04-29 (PCT/US2008/005500)
[87] (WO2008/140681)
[30] US (11/803,973) 2007-05-16

---

[11] **2,686,035**
[13] C
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/00 (2006.01)**
[25] EN
[54] **ROBUST RAPID DISINTEGRATION TABLET FORMULATION**
[54] **FORMULATION DE COMPRIMES ROBUSTES A DESINTEGRATION RAPIDE**
[72] DURIG, THOMAS, US
[73] HERCULES INCORPORATED, US
[85] 2009-11-03
[86] 2008-05-08 (PCT/US2008/005978)
[87] (WO2008/140772)
[30] US (60/928,125) 2007-05-08

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[11] **2,686,725**
[13] C
[51] **Int.Cl. B64D 11/02 (2006.01)**
[25] EN
[54] **AIRCRAFT TOILET FACILITY**
[54] **INSTALLATION DE TOILETTES POUR AVION**
[72] LYNAS, CHRISTOPHER, GB
[73] AIRBUS OPERATIONS LIMITED, GB
[85] 2009-11-02
[86] 2008-04-23 (PCT/GB2008/050284)
[87] (WO2008/139212)
[30] GB (0708891.7) 2007-05-09

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[11] **2,686,878**
[13] C
[51] **Int.Cl. A01M 7/00 (2006.01) A01B 49/04 (2006.01) A01C 23/00 (2006.01)**
[25] EN
[54] **SYSTEMS, COMPONENTS, AND METHODS FOR DELIVERING LIQUID SUBSTANCES**
[54] **SYSTEMES, COMPOSANTS ET PROCEDES POUR DISTRIBUER DES SUBSTANCES LIQUIDES**
[72] DULL, LAWRENCE, US
[72] MEISNER, WALTER, US
[72] JENKINS, JOSHUA, US
[72] MACK, DUSTIN, US
[73] SYNGENTA PARTICIPATIONS AG, CH
[85] 2009-11-09
[86] 2007-11-16 (PCT/US2007/084899)
[87] (WO2008/140575)
[30] US (60/917,360) 2007-05-11

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[11] **2,686,926**
[13] C
[51] **Int.Cl. C07D 413/06 (2006.01) A61P 25/24 (2006.01) C07D 211/58 (2006.01) C07D 401/12 (2006.01) C07D 471/02 (2006.01)**
[25] EN
[54] **NOVEL CARBAMOYLOXY ARYLALKANOYL ARYLPIPERAZINE COMPOUND, PHARMACEUTICAL COMPOSITIONS COMPRISING THE COMPOUND AND METHOD FOR TREATING PAIN, ANXIETY AND DEPRESSION BY ADMINISTERING THE COMPOUND**
[54] **NOUVEAU COMPOSE CARBAMOYLOXY ARYLALCANOYL ARYLPIPERAZINE, COMPOSITIONS PHARMACEUTIQUES COMPRENANT CE COMPOSE ET METHODE DE TRAITEMENT DE LA DOULEUR, DE L'ANXIETE ET DE LA DEPRESSION COMPRENANT L'ADMINISTRATION DE CE COMPOSE**
[72] KWAK, BYONG SUNG, KR
[72] MOON, HONG SIK, KR
[72] YI, HAN-JU, KR
[72] KANG, YOUNG SOON, KR
[72] IM, DAE JOONG, KR
[72] CHAE, EUN HEE, KR
[72] CHAE, SANG MI, KR
[72] LEE, KI HO, KR
[73] SK BIOPHARMACEUTICALS CO., LTD., KR
[85] 2009-11-09
[86] 2008-04-30 (PCT/KR2008/002470)
[87] (WO2008/140198)
[30] KR (10-2007-0046708) 2007-05-14

[11] **2,686,963**
[13] C
[51] **Int.Cl. A23G 9/38 (2006.01) A23G 9/32 (2006.01) A23G 9/46 (2006.01)**
[25] EN
[54] **FROZEN AERATED CONFECTION AND ITS MANUFACTURING PROCESS**
[54] **CONFISERIE AEREE CONGELEE ET PROCEDE DE FABRICATION**
[72] BIALEK, JADWIGA MALGORZATA, NL
[72] JUDGE, DAVID JOHN, GB
[72] UNDERDOWN, JEFFREY, GB
[73] UNILEVER PLC, GB
[85] 2009-11-09
[86] 2008-05-01 (PCT/EP2008/055402)
[87] (WO2008/138772)
[30] EP (07107851.3) 2007-05-09

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[11] **2,687,074**
[13] C
[51] **Int.Cl. A01G 23/00 (2006.01) B27L 1/02 (2006.01)**
[25] EN
[54] **ARRANGEMENT FOR HARVESTING**
[54] **DISPOSITIF POUR RECOLTE**
[72] ROMO, PASI, FI
[73] FIXTERI OY, FI
[85] 2009-11-10
[86] 2007-05-28 (PCT/FI2007/050302)
[87] (WO2007/138165)
[30] FI (20065358) 2006-05-29

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[11] **2,687,095**
[13] C
[51] **Int.Cl. G01V 1/36 (2006.01)**
[25] EN
[54] **METHOD FOR IDENTIFYING AND REMOVING MULTIPLES FOR IMAGING WITH BEAMS**
[54] **PROCEDE D'IDENTIFICATION ET D'ELIMINATION DE MULTIPLES POUR L'IMAGERIE AVEC FAISCEAUX**
[72] NEMETH, TAMAS, US
[72] WANG, YUE, US
[72] QIN, FUHAO, US
[72] HILL, ROSS N., US
[73] CHEVRON U.S.A. INC., US
[85] 2009-11-10
[86] 2008-05-07 (PCT/US2008/062877)
[87] (WO2008/147657)
[30] US (11/751,975) 2007-05-22

---

[11] **2,687,547**
[13] C
[51] **Int.Cl. A61F 9/01 (2006.01) A61B 3/103 (2006.01)**
[25] EN
[54] **NOMOGRAM COMPUTATION AND APPLICATION SYSTEM AND METHOD FOR REFRACTIVE LASER SURGERY**
[54] **CALCUL DE NOMOGRAMME ET SYSTEME ET PROCEDE D'APPLICATION POUR LA CHIRURGIE REFRACTIVE AU LASER**
[72] CAMPIN, JOHN ALFRED, US
[72] PETTIT, GEORGE H., US
[73] ALCON REFRACTIVEHORIZONS, INC., US
[85] 2009-11-17
[86] 2008-06-02 (PCT/US2008/065494)
[87] (WO2008/151111)
[30] US (11/758,425) 2007-06-05

---

[11] **2,687,621**
[13] C
[51] **Int.Cl. A61B 17/062 (2006.01) A61B 17/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MINIMALLY INVASIVE SUTURING**
[54] **APPAREIL ET PROCEDE DE SUTURE MINIMALEMENT INVASIVE**
[72] MEADE, JOHN C., US
[72] GRIFFITHS, JERRY R., US
[72] DIFRANCESCO, FRANCIS J., US
[72] CLARK, RICHARD, US
[73] ENDOEVOLUTION, LLC, US
[85] 2009-11-16
[86] 2008-05-23 (PCT/US2008/006674)
[87] (WO2008/147555)
[30] US (60/939,887) 2007-05-24

---

[11] **2,687,696**
[13] C
[51] **Int.Cl. H02J 3/04 (2006.01) H02M 1/12 (2006.01)**
[25] EN
[54] **DYNAMIC VOLTAGE SAG CORRECTION**
[54] **CORRECTION DE CHUTE DE TENSION DYNAMIQUE**
[72] SCHNEIDER, ROBERT S., US
[72] BRUMSICKLE, WILLIAM E., US
[73] ROCKWELL AUTOMATION,INC., US
[85] 2009-11-09
[86] 2008-05-08 (PCT/US2008/063067)
[87] (WO2008/141092)
[30] US (60/917,441) 2007-05-11
[30] US (60/938,054) 2007-05-15
[30] US (11/835,000) 2007-08-07

---

[11] **2,687,768**
[13] C
[51] **Int.Cl. H04N 7/18 (2006.01) G08B 13/196 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MONITORING AN ENVIRONMENT**
[54] **PROCEDE ET SYSTEME POUR SURVEILLER UN ENVIRONNEMENT**
[72] GENNARI, GIAMBATTISTA, IT
[72] RACCANELLI, GIORGIO, IT
[72] FREZZA, RUGGERO, IT
[72] CENEDESE, ANGELO, IT
[72] D'ALESSI, FABIO, IT
[73] VIDEOTEC S.P.A., IT
[85] 2009-11-19
[86] 2008-05-09 (PCT/IB2008/001172)
[87] (WO2008/142504)
[30] IT (MI2007A001016) 2007-05-19

[11] **2,688,485**
[13] C
[51] **Int.Cl. C07D 207/32 (2006.01) A61K 31/402 (2006.01) A61P 25/00 (2006.01) C07D 207/34 (2006.01) C07D 207/36 (2006.01) C07D 207/38 (2006.01) C07D 207/40 (2006.01) C07D 207/42 (2006.01)**
[25] EN
[54] **PHENYL PYRROLE AMINOGUANIDINE DERIVATIVES**
[54] **DERIVES DE PHENYL PYRROLE AMINOGUANIDINE**
[72] BOMAN, ARNE, SE
[72] JONASSEN, THOMAS ENGELBRECHT NORKILD, DK
[72] LUNDSTEDT, TORBJOERN, SE
[73] SYNACT PHARMA APS, DK
[85] 2009-11-25
[86] 2007-06-11 (PCT/EP2007/055715)
[87] (WO2007/141343)
[30] DK (PA 2006 00780) 2006-06-09

[11] **2,689,079**
[13] C
[51] **Int.Cl. A61K 31/353 (2006.01) A61K 36/48 (2006.01) A61P 19/10 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **EQUOL-CONTAINING EXTRACT, METHOD FOR PRODUCTION THEREOF, METHOD FOR EXTRACTION OF EQUOL, AND EQUOL-CONTAINING FOOD**
[54] **EXTRAIT CONTENANT DE L'EQUOL, SON PROCEDE DE PRODUCTION, PROCEDE D'EXTRACTION DE L'EQUOL, ET ALIMENT CONTENANT DE L'EQUOL**
[72] TOMINAGA, MICHIAKI, JP
[72] TAKI, TAKAO, JP
[72] MATSUMOTO, TOSHIAKI, JP
[72] HANYA, IZUMI, JP
[72] IMADA, TAKUMA, JP
[72] MATSUOKA, KUNIHIKO, JP
[72] KISHIMOTO, TAKUYA, JP
[72] UCHIYAMA, YUKO, JP
[72] TSUNEISHI, HIROMASA, JP
[72] TSUJI, MACHIKO, JP
[72] VALDES-GONZALEZ, TANIA, JP
[72] TADANO, KENTARO, JP
[72] KAMEDA, KYOKO, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2009-11-30
[86] 2008-06-13 (PCT/JP2008/060913)
[87] (WO2008/153158)
[30] JP (2007-156822) 2007-06-13
[30] JP (2007-156825) 2007-06-13
[30] JP (2007-156833) 2007-06-13

[11] **2,690,954**
[13] C
[51] **Int.Cl. G01V 1/48 (2006.01)**
[25] EN
[54] **VELOCITY MODEL FOR WELL TIME-DEPTH CONVERSION**
[54] **MODELE DE VITESSE POUR LA CONVERSION TEMPS-PROFONDEUR DANS UN PUITS**
[72] BJERKHOLT, BORRE, NO
[73] SCHLUMBERGER CANADA LIMITED, CA
[86] (2690954)
[87] (2690954)
[22] 2010-01-25
[30] US (61/149,884) 2009-02-04
[30] US (12/684,242) 2010-01-08

[11] **2,691,180**
[13] C
[51] **Int.Cl. H01R 13/64 (2006.01)**
[25] EN
[54] **CONNECTOR ASSEMBLY WITH GRIPPING SLEEVE**
[54] **ASSEMBLAGE DE CONNECTEUR AVEC MANCHON AGRIPPANT**
[72] CHEN, WEIXING, CN
[72] PAGLIA, RICHARD A., US
[72] GU, MINGHUA, CN
[73] AMPHENOL CORPORATION, US
[85] 2009-12-18
[86] 2008-06-20 (PCT/US2008/067727)
[87] (WO2008/157783)
[30] US (60/929,266) 2007-06-20
[30] US (12/003,108) 2007-12-20

[11] **2,691,529**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/4709 (2006.01) A61P 35/00 (2006.01) C07D 487/04 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **QUINOLINE COMPOUNDS SUITABLE FOR TREATING DISORDERS THAT RESPOND TO MODULATION OF THE SEROTONIN 5-HT6 RECEPTOR**
[54] **COMPOSES DE QUINOLEINE APPROPRIES POUR TRAITER LES AFFECTIONS SENSIBLES A LA MODULATION DES RECEPTEURS SEROTONINERGIQUES 5-HT<SB>6</SB>**
[72] TURNER, SEAN COLM, DE
[72] BRAJE, WILFRIED, DE
[72] HAUPT, ANDREAS, DE
[72] LANGE, UDO, DE
[72] DRESCHER, KARLA, DE
[72] WICKE, KARSTEN, DE
[72] UNGER, LILIANE, DE
[72] MEZLER, MARIO, DE
[72] WERNET, WOLFGANG, DE
[72] MAYRER, MATTHIAS, DE
[73] ABBVIE DEUTSCHLAND GMBH & CO KG, DE
[85] 2009-12-17
[86] 2008-08-06 (PCT/EP2008/060335)
[87] (WO2009/019286)
[30] EP (07113962.0) 2007-08-07

[11] **2,691,675**
[13] C
[51] **Int.Cl. F16K 15/06 (2006.01)**
[25] EN
[54] **CHECK VALVE**
[54] **SOUPAPE ANTI-RETOUR**
[72] HO, THANO, US
[73] BENDIX COMMERCIAL VEHICLE SYSTEMS LLC, US
[85] 2009-12-18
[86] 2008-03-06 (PCT/US2008/055980)
[87] (WO2009/002576)
[30] US (11/767,159) 2007-06-22

---

[11] **2,692,191**
[13] C
[51] **Int.Cl. A61K 47/48 (2006.01) A61P 17/00 (2006.01) A61P 17/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF CONJUGATES OF HYALURONIC ACID IN THE LOCAL TREATMENT OF HYPERPROLIFERATIVE SKIN DISEASES**
[54] **UTILISATION DE CONJUGUES D'ACIDE D'HYALURONIQUE DANS LE TRAITEMENT LOCAL DE MALADIES DE PEAU HYPERPROLIFERATIVES**
[72] RENIER, DAVIDE, IT
[72] PANFILO, SUSY, IT
[73] FIDIA FARMACEUTICI S.P.A., IT
[85] 2009-12-21
[86] 2008-06-19 (PCT/IB2008/001706)
[87] (WO2009/001209)
[30] IT (MI2007A 001267) 2007-06-22

---

[11] **2,692,778**
[13] C
[51] **Int.Cl. G02B 1/04 (2006.01) A61L 12/08 (2006.01)**
[25] EN
[54] **CONTACT LENS PRODUCTS**
[54] **PRODUITS DE LENTILLES DE CONTACT**
[72] PRUITT, JOHN DALLAS, US
[72] WINTERTON, LYNN COOK, US
[73] NOVARTIS AG, CH
[85] 2010-01-07
[86] 2008-08-27 (PCT/US2008/010159)
[87] (WO2009/032132)
[30] US (60/969,339) 2007-08-31

---

[11] **2,693,493**
[13] C
[51] **Int.Cl. B08B 3/08 (2006.01) B01D 41/04 (2006.01) B08B 9/00 (2006.01)**
[25] EN
[54] **A METHOD FOR CLEANING FILTER MEMBRANES**
[54] **PROCEDE DE NETTOYAGE DES MEMBRANES DE FILTRE**
[72] BESEMER, ARIE CORNELIS, NL
[72] VAN MASTRIGT, ELMAR, NL
[72] MEPSCHEN, ANDRE, NL
[73] X-FLOW B.V., NL
[85] 2010-01-15
[86] 2008-07-16 (PCT/NL2008/050485)
[87] (WO2009/017400)
[30] NL (2000790) 2007-07-31
[30] NL (2000791) 2007-07-31

---

[11] **2,693,796**
[13] C
[51] **Int.Cl. A01N 25/08 (2006.01) A01N 25/26 (2006.01) A01N 63/00 (2006.01) C09K 17/40 (2006.01)**
[25] EN
[54] **SUPERABSORBENT POLYMER SUSPENSION FOR USE IN AGRICULTURE**
[54] **SUSPENSION DE POLYMERE SUPERABSORBANT DESTINEE A ETRE UTILISEE DANS L'AGRICULTURE**
[72] SAVICH, MILAN H., US
[72] OLSON, GARY S., US
[72] CLARK, EDDIE W., US
[73] ABSORBENT TECHNOLOGIES, INC., US
[85] 2010-01-13
[86] 2008-06-16 (PCT/US2008/067127)
[87] (WO2009/014824)
[30] US (11/780,377) 2007-07-19

---

[11] **2,693,889**
[13] C
[51] **Int.Cl. B29C 70/06 (2006.01) B32B 5/18 (2006.01)**
[25] EN
[54] **IMPROVED BUTT JOINTS FOR CORE MATERIALS**
[54] **SOUDURES BOUT A BOUT AMELIOREES POUR MATERIAUX D'AME**
[72] ROTH, ALEXANDER, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2010-01-13
[86] 2008-04-15 (PCT/EP2008/054539)
[87] (WO2009/010316)
[30] DE (102007033120.9) 2007-07-13

---

[11] **2,693,946**
[13] C
[51] **Int.Cl. B01D 25/00 (2006.01)**
[25] EN
[54] **TRASH TOLERANT FILTER SUPPORT FOR A DISC FILTER**
[54] **SUPPORT DE FILTRE TOLERANT LES DETRITUS FLOTTANTS CONCU POUR UN FILTRE A DISQUES**
[72] DAVIS, WILLIAM E., US
[72] PETIT, PETER J., US
[73] EVOQUA WATER TECHNOLOGIES LLC, US
[85] 2010-01-15
[86] 2008-07-16 (PCT/US2008/008671)
[87] (WO2009/011862)
[30] US (60/950,476) 2007-07-18
[30] US (60/950,484) 2007-07-18
[30] US (12/173,517) 2008-07-15

---

[11] **2,694,096**
[13] C
[51] **Int.Cl. C09D 163/00 (2006.01) C08G 59/18 (2006.01) C08G 59/50 (2006.01) C08G 59/62 (2006.01)**
[25] EN
[54] **WATER-BORNE PAINTS BASED ON EPOXY RESINS**
[54] **PEINTURES A L'EAU A BASE DE RESINES EPOXY**
[72] GEISBERGER, MARTIN, AT
[72] GRASBOECK, ROSEMARIA, AT
[72] REISINGER, SANDRA, AT
[72] GOLLNER, ANDREAS, AT
[73] ALLNEX AUSTRIA GMBH, AT
[85] 2010-01-20
[86] 2008-07-28 (PCT/EP2008/059898)
[87] (WO2009/016162)
[30] EP (07015167.5) 2007-08-02

[11] **2,694,173**
[13] C
[51] **Int.Cl. C03B 37/023 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTINUOUS OR BATCH OPTICAL FIBER PREFORM AND OPTICAL FIBER PRODUCTION**
[54] **PROCEDE ET APPAREIL POUR LA PRODUCTION CONTINUE OU DISCONTINUE DE PREFORMES DE FIBRES OPTIQUES ET DE FIBRES OPTIQUES**
[72] BROWN, DAVID P., FI
[72] KAUPPINEN, ESKO I., FI
[73] BROWN, DAVID P., FI
[73] KAUPPINEN, ESKO I., FI
[85] 2010-01-29
[86] 2007-10-19 (PCT/US2007/022293)
[87] (WO2008/094228)
[30] US (11/699,162) 2007-01-29

---

[11] **2,694,899**
[13] C
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) C12N 9/04 (2006.01) C12N 15/29 (2006.01)**
[25] FR
[54] **MAIZE HAVING IMPROVED DIGESTIBILITY**
[54] **MAIS PRESENTANT UNE DIGESTIBILITE AMELIOREE**
[72] MURIGNEUX, ALAIN, FR
[72] MARTINANT, JEAN-PIERRE, FR
[72] TATOUT, CHRISTOPHE, FR
[73] BIOGEMMA, FR
[85] 2010-01-28
[86] 2008-07-29 (PCT/EP2008/059909)
[87] (WO2009/016166)
[30] FR (0705601) 2007-07-31

---

[11] **2,694,981**
[13] C
[51] **Int.Cl. C09D 11/101 (2014.01) C09D 11/105 (2014.01) B41F 3/81 (2006.01) B41M 1/10 (2006.01) C09D 11/08 (2006.01)**
[25] EN
[54] **INTAGLIO PRINTING INKS**
[54] **ENCRES POUR IMPRESSION EN TAILLE DOUCE**
[72] MAGNIN, PATRICK, FR
[72] DEGOTT, PIERRE, CH
[72] CHABRIER, STEPHANE, CH
[73] SICPA HOLDING SA, CH
[85] 2010-01-13
[86] 2008-07-14 (PCT/EP2008/059184)
[87] (WO2009/013169)
[30] IB (PCT/IB2007/002049) 2007-07-20

---

[11] **2,695,597**
[13] C
[51] **Int.Cl. A61M 1/00 (2006.01)**
[25] EN
[54] **TOPICAL NEGATIVE PRESSURE WOUND THERAPY DEVICE**
[54] **DISPOSITIF DE TRAITEMENT DE PLAIE A PRESSION NEGATIVE TOPIQUE**
[72] HARTWELL, EDWARD, GB
[72] SAXBY, CARL, GB
[73] SMITH & NEPHEW PLC, GB
[85] 2010-02-04
[86] 2008-07-18 (PCT/GB2008/050591)
[87] (WO2009/019501)
[30] GB (0715212.7) 2007-08-06

---

[11] **2,695,902**
[13] C
[51] **Int.Cl. H05H 1/34 (2006.01) H05H 1/36 (2006.01)**
[25] EN
[54] **CATHODE ASSEMBLY AND METHOD FOR PULSED PLASMA GENERATION**
[54] **ENSEMBLE CATHODIQUE ET PROCEDE DE GENERATION DE PLASMA PULSE**
[72] SUSLOV, NIKOLAY, SE
[73] PLASMA SURGICAL INVESTMENTS LIMITED, VG
[85] 2010-02-05
[86] 2007-08-06 (PCT/EP2007/006940)
[87] (WO2009/018838)

---

[11] **2,696,178**
[13] C
[51] **Int.Cl. F02K 3/06 (2006.01) F02K 1/08 (2006.01)**
[25] EN
[54] **GAS EJECTION CONE FOR AN AIRCRAFT TURBOJET EQUIPPED WITH A DEVICE FOR GENERATING TURBULENCE IN A PRIMARY FLOW LIMITING JET NOISE**
[54] **CONE D'EJECTION DES GAZ POUR TURBOREACTEUR D'AERONEF EQUIPE D'UN DISPOSITIF DE GENERATION DE TURBULENCES DE FLUX PRIMAIRE LIMITANT LE BRUIT DE JET**
[72] JOURNADE, FREDERIC, FR
[72] JOURNADE, JEROME, FR
[72] HUBER, JEROME, FR
[73] AIRBUS OPERATIONS, FR
[85] 2010-02-11
[86] 2008-08-21 (PCT/EP2008/060932)
[87] (WO2009/024594)
[30] FR (07 57137) 2007-08-23

---

[11] **2,696,222**
[13] C
[51] **Int.Cl. A01F 25/22 (2006.01) B65D 88/74 (2006.01) E04H 7/22 (2006.01) F26B 5/00 (2006.01) F26B 21/06 (2006.01)**
[25] EN
[54] **GRAIN AERATION SYSTEM**
[54] **SYSTEME D'AERATION DU GRAIN EN SILO**
[72] SCHREINER, GARY, CA
[73] GATCO MANUFACTURING INC., CA
[86] (2696222)
[87] (2696222)
[22] 2010-03-09

[11] **2,696,368**
[13] C
[51] **Int.Cl. A61B 17/03 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ASSISTING IN FLEXOR TENDON REPAIR AND REHABILITATION**
[54] **DISPOSITIF ET PROCEDE POUR ASSISTER LA REPARATION ET LA REHABILITATION DU TENDON FLECHISSEUR**
[72] GONZALEZ-HERNANDEZ, EDUARDO, US
[73] MGH MEDDESIGN, LC, US
[85] 2010-02-12
[86] 2008-07-31 (PCT/US2008/071791)
[87] (WO2009/023444)
[30] US (60/955,729) 2007-08-14
[30] US (11/962,867) 2007-12-21

---

[11] **2,696,552**
[13] C
[51] **Int.Cl. C02F 1/00 (2006.01)**
[25] EN
[54] **WATER CONDITIONER ASSEMBLY**
[54] **ENSEMBLE CONDITIONNEUR D'EAU**
[72] FIELD, GEORGE RAYMOND, CA
[73] FIELD, GEORGE RAYMOND, CA
[86] (2696552)
[87] (2696552)
[22] 2010-03-15

---

[11] ***2,696,884**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) G06Q 30/00 (2012.01)**
[25] EN
[54] **REPLAYING CAPTURED NETWORK INTERACTIONS**
[54] **RELECTURE D'INTERACTIONS DE RESEAU CAPTUREES**
[72] WENIG, ROBERT I., US
[72] SAATHOFF, KIRK R., US
[72] GETTIER, ALBERT F., US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2010-02-18
[86] 2008-06-02 (PCT/US2008/065582)
[87] (WO2009/029316)
[30] US (60/969,537) 2007-08-31
[30] US (12/049,245) 2008-03-14

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[11] **2,697,398**
[13] C
[51] **Int.Cl. E04G 19/00 (2006.01) E04G 11/48 (2006.01) E04G 11/54 (2006.01)**
[25] EN
[54] **A MEANS OF STRIPPING CONCRETE FORMWORK FROM A CONCRETE SURFACE**
[54] **MOYENS POUR RETIRER UN COFFRAGE DE BETON A PARTIR D'UNE SURFACE DE BETON**
[72] ROSATI, WASYL, AU
[73] ROSATI, WASYL, AU
[85] 2010-02-22
[86] 2008-08-21 (PCT/AU2008/001225)
[87] (WO2009/023926)
[30] AU (2007904522) 2007-08-22

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[11] **2,697,783**
[13] C
[51] **Int.Cl. B65D 85/57 (2006.01) G11B 33/04 (2006.01)**
[25] EN
[54] **DISK PACKAGE AND RETAINER**
[54] **EMBALLAGE BOITIER POUR DISQUE**
[72] ALI, TERRY, US
[72] ALI, CHRISTOPHER, US
[72] ALI, FRANK F., US
[73] ALI INDUSTRIES, INC., US
[86] (2697783)
[87] (2697783)
[22] 2010-03-24
[30] US (12/431,319) 2009-04-28

---

[11] **2,698,005**
[13] C
[51] **Int.Cl. B65B 25/04 (2006.01) B65B 29/00 (2006.01) B65B 31/00 (2006.01) B65B 55/00 (2006.01) B65D 81/24 (2006.01) B65D 85/34 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING BANANA AND PLANTAIN QUALITY BY PACKAGING**
[54] **PROCEDE POUR CONTROLER UNE QUALITE DE BANANES ET DE BANANES PLANTAINS PAR CONDITIONNEMENT**
[72] VARRIANO-MARSTON, ELIZABETH, US
[73] VARRIANO-MARSTON, ELIZABETH, US
[85] 2010-02-26
[86] 2008-08-28 (PCT/US2008/010209)
[87] (WO2009/032169)
[30] US (PCT/US2007/019277) 2007-09-04

---

[11] **2,698,288**
[13] C
[51] **Int.Cl. C07D 319/12 (2006.01) B01D 3/00 (2006.01) B01J 8/02 (2006.01) C07C 51/42 (2006.01) C08G 63/08 (2006.01) C08G 63/78 (2006.01)**
[25] EN
[54] **CLEANING DEVICE FOR SEPARATING DILACTIDE FROM MATERIAL MIXTURES, POLYMERISATION DEVICE, METHOD FOR SEPARATING DILACTIDE FROM MATERIAL MIXTURES AND ALSO USE**
[54] **DISPOSITIF DE NETTOYAGE POUR SEPARER DU DILACTIDE CONTENU DANS DES MELANGES DE SUBSTANCES, DISPOSITIF DE POLYMERISATION, PROCEDE POUR SEPARER DU DILACTIDE CONTENU DANS DES MELANGES DE SUBSTANCES ET UTILISATION CORRESPONDANTE**
[72] HAGEN, RAINER, DE
[72] MUEHLBAUER, UDO, DE
[73] UHDE INVENTA-FISCHER GMBH, DE
[85] 2010-03-02
[86] 2008-08-25 (PCT/EP2008/006965)
[87] (WO2009/030395)
[30] EP (07017237.4) 2007-09-03

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[11] **2,698,548**
[13] C
[51] **Int.Cl. G09F 3/02 (2006.01) G09F 9/30 (2006.01) G09F 13/04 (2006.01)**
[25] EN
[54] **MULTI-LAYER FLEXIBLE FILM BODY**
[54] **CORPS DE FILM SOUPLE MULTICOUCHE**
[72] LUDWIG, KLAUS, DE
[72] CLEMENS, WOLFGANG, DE
[72] SCHAD, JOHANNES, DE
[73] POLYIC GMBH & CO. KG, DE
[73] LEONHARD KURZ STIFTUNG & CO. KG, DE
[85] 2010-03-04
[86] 2008-09-11 (PCT/EP2008/007445)
[87] (WO2009/033662)
[30] DE (10 2007 043 407.5) 2007-09-12

[11] **2,698,743**
[13] C
[51] **Int.Cl. E21B 44/00 (2006.01) E21B 7/06 (2006.01) E21B 7/08 (2006.01) E21B 7/10 (2006.01) E21B 44/02 (2006.01)**
[25] EN
[54] **AUTOMATED DIRECTIONAL DRILLING APPARATUS AND METHODS**
[54] **APPAREIL ET PROCEDES DE FORAGE DIRECTIONNEL AUTOMATISES**
[72] BOONE, SCOTT, US
[72] ELLIS, BRIAN, US
[72] GILLAN, COLIN, US
[72] KUTTEL, BEAT, US
[73] CANRIG DRILLING TECHNOLOGY, LTD., US
[85] 2010-03-05
[86] 2008-09-19 (PCT/US2008/077125)
[87] (WO2009/039448)
[30] US (11/859,378) 2007-09-21
[30] US (60/985,869) 2007-11-06
[30] US (11/952,511) 2007-12-07
[30] US (61/016,093) 2007-12-21
[30] US (61/026,323) 2008-02-05

[11] **2,699,057**
[13] C
[51] **Int.Cl. B29C 47/76 (2006.01) B29C 47/46 (2006.01)**
[25] EN
[54] **DRIVE ARRANGEMENT IN A DEGASSING EXTRUDER**
[54] **AGENCEMENT DE L'ENTRAINEMENT DANS UNE EXTRUDEUSE-DEGAZEUSE**
[72] CARLOFF, RUEDIGER, DE
[72] HEID, JOACHIM, DE
[72] VETTER, HEINZ, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2010-03-09
[86] 2008-08-12 (PCT/EP2008/060576)
[87] (WO2009/040190)
[30] DE (10 2007 045 155.7) 2007-09-20

[11] **2,699,111**
[13] C
[25] EN
[54] **ENSILING AGENT**
[54] **AGENT D'ENSILAGE**
[72] GERTZELL, BENGT, SE
[73] HANSON & MOEHRING, SE
[85] 2010-02-26
[86] 2008-09-10 (PCT/EP2008/061965)
[87] (WO2009/034091)
[30] SE (0702010-0) 2007-09-10

[11] **2,699,735**
[13] C
[51] **Int.Cl. B29C 47/76 (2006.01) B01D 5/00 (2006.01) B29C 47/84 (2006.01)**
[25] EN
[54] **DEGASSING EXTRUDER FOR DEGASSING A POLYMER MATERIAL AND METHOD FOR DEGASSING A SYRUP CONSISTING OF POLYMERS, SOLVENTS AND/OR MONOMERS USING A DEGASSING EXTRUDER**
[54] **EXTRUDEUSE-DEGAZEUSE DESTINEE AU DEGAZAGE D'UN MATERIAU POLYMERE ET PROCEDE DE DEGAZAGE D'UN SIROP DE POLYMERES, SOLVANTS ET/OU MONOMERES A L'AIDE D'UNE EXTRUDEUSE-DEGAZEUSE**
[72] CARLOFF, RUDIGER, DE
[72] HEID, JOACHIM, DE
[72] VETTER, HEINZ, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2010-03-15
[86] 2008-08-12 (PCT/EP2008/060574)
[87] (WO2009/040189)
[30] DE (10 2007 045 156.5) 2007-09-20

[11] **2,700,099**
[13] C
[51] **Int.Cl. B27B 3/28 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TRACKING LUMBER IN A SAWMILL**
[54] **SYSTEMES ET METHODES DE SUIVI DU BOIS DEBITE DANS UNE SCIERIE**
[72] BARKER, EARL, US
[73] WEYERHAEUSER NR COMPANY, US
[86] (2700099)
[87] (2700099)
[22] 2010-04-14
[30] US (12/424,402) 2009-04-15

[11] **2,700,467**
[13] C
[51] **Int.Cl. C02F 1/42 (2006.01) B01D 15/04 (2006.01) B01D 61/14 (2006.01) C02F 1/58 (2006.01) C02F 5/00 (2006.01)**
[25] EN
[54] **SELECTIVE SULPHATE REMOVAL BY EXCLUSIVE ANION EXCHANGE FROM HARD WATER WASTE STREAMS**
[54] **ELIMINATION SELECTIVE DE SULFATE PAR ECHANGE D'ANIONS EXCLUSIF DANS DES FLUX DE DECHET D'EAU DURE**
[72] KRATOCHVIL, DAVID, CA
[72] BRATTY, MICHAEL, CA
[73] BIOTEQ ENVIRONMENTAL TECHNOLOGIES INC., CA
[85] 2010-03-23
[86] 2008-09-25 (PCT/CA2008/001712)
[87] (WO2009/039655)
[30] US (60/975,462) 2007-09-26

[11] **2,700,498**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) A61K 39/395 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **ANTI-IL-6 RECEPTOR ANTIBODY**
[54] **ANTICORPS DU RECEPTEUR ANTI-IL-6**
[72] IGAWA, TOMOYUKI, JP
[72] SAKURAI, MIKA, JP
[72] KOJIMA, TETSUO, JP
[72] TACHIBANA, TATSUHIKO, JP
[72] SHIRAIWA, HIROTAKE, JP
[72] TSUNODA, HIROYUKI, JP
[72] MAEDA, ATSUHIKO, JP
[73] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2010-03-23
[86] 2008-09-26 (PCT/JP2008/067499)
[87] (WO2009/041621)
[30] JP (2007-250165) 2007-09-26

[11] **2,700,571**
[13] C
[51] **Int.Cl. A43B 23/08 (2006.01) A43B 7/32 (2006.01)**
[25] EN
[54] **TRIPLE DENSITY GEL HEEL CUPS**
[54] **COQUES TALONNIERES EN GEL A TRIPLE DENSITE**
[72] GRANGER, DAVID BRADLEY, US
[72] MARTINEZ, JACOB, US
[72] SULAK, DUANE M., US
[73] SPENCO MEDICAL CORPORATION, US
[85] 2010-03-23
[86] 2009-01-12 (PCT/US2009/030716)
[87] (WO2009/091687)
[30] US (61/021,535) 2008-01-16

[11] **2,701,197**
[13] C
[51] **Int.Cl. F03D 3/06 (2006.01)**
[25] EN
[54] **WIND TURBINE ROTOR WITH THE VERTICAL ROTATION AXIS**
[54] **ROTOR D'EOLIENNE AVEC AXE DE ROTATION VERTICAL**
[72] NAUMENKO, ANATOLIY, UA
[73] ANEW INSTITUTE SP. Z.O.O., PL
[85] 2010-03-26
[86] 2008-11-05 (PCT/PL2008/000078)
[87] (WO2009/099344)
[30] PL (P.384416) 2008-02-08

[11] **2,701,746**
[13] C
[51] **Int.Cl. B42D 15/00 (2006.01) B29D 11/00 (2006.01)**
[25] EN
[54] **MULTILAYER BODY AND METHOD FOR PRODUCING A MULTILAYER BODY**
[54] **CORPS MULTICOUCHE ET PROCEDE POUR FABRIQUER UN CORPS MULTICOUCHE**
[72] SCHILLING, ANDREAS, CH
[72] TOMPKIN, WAYNE ROBERT, CH
[73] OVD KINEGRAM AG, CH
[85] 2010-04-06
[86] 2008-10-15 (PCT/EP2008/008711)
[87] (WO2009/049866)
[30] DE (10 2007 049 512.0) 2007-10-15

[11] **2,701,959**
[13] C
[51] **Int.Cl. C07D 241/20 (2006.01) A61K 31/427 (2006.01) A61K 31/44 (2006.01) A61K 31/497 (2006.01) A61K 31/5377 (2006.01) C07D 213/75 (2006.01) C07D 403/04 (2006.01) C07D 403/12 (2006.01) C07D 403/14 (2006.01) C07D 409/14 (2006.01) C07D 413/10 (2006.01) C07D 413/12 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **INHIBITORS OF KINASE ACTIVITY**
[54] **INHIBITEURS DE L'ACTIVITE KINASE**
[72] BURNS, CHRISTOPHER JOHN, AU
[72] HARTE, MICHAEL FRANCIS, AU
[72] PALMER, JAMES T., AU
[73] YM BIOSCIENCES AUSTRALIA PTY LTD, AU
[85] 2010-04-08
[86] 2007-11-15 (PCT/AU2007/001761)
[87] (WO2008/058341)
[30] AU (2006906359) 2006-11-15
[30] US (60/901,512) 2007-02-14

[11] **2,703,544**
[13] C
[51] **Int.Cl. C07K 14/54 (2006.01) A61K 38/20 (2006.01) A61P 15/16 (2006.01) A61P 15/18 (2006.01) A61P 19/08 (2006.01) A61P 19/10 (2006.01)**
[25] EN
[54] **CYTOKINE MUTEINS**
[54] **MUTEINES DE CYTOKINE**
[72] BACA, MANUEL, US
[73] CSL LIMITED, AU
[85] 2010-04-23
[86] 2008-10-24 (PCT/AU2008/001587)
[87] (WO2009/052588)
[30] US (61/000,576) 2007-10-26

[11] **2,703,699**
[13] C
[51] **Int.Cl. A01K 29/00 (2006.01) A61J 17/00 (2006.01) A63H 9/00 (2006.01) B32B 25/10 (2006.01)**
[25] EN
[54] **CHEW TOY WITH FABRIC OR FABRIC LAYERING**
[54] **JOUET A MACHER COMPRENANT DU TISSU OU UNE COUCHE DE TISSU**
[72] AXELROD, GLEN S., US
[72] GAJRIA, AJAY, US
[73] T.F.H. PUBLICATIONS, INC., US
[85] 2010-04-23
[86] 2008-11-03 (PCT/US2008/082214)
[87] (WO2009/059280)
[30] US (11/933,884) 2007-11-01

[11] **2,703,818**
[13] C
[51] **Int.Cl. A61K 31/202 (2006.01) A61K 9/14 (2006.01)**
[25] EN
[54] **ORODISPERSIBLE COMPOSITION COMPRISING POLYUNSATURATED FATTY ACIDS WITHOUT BAD ODOUR OR TASTE**
[54] **COMPOSITION ORODISPERSIBLE COMPRENANT DES ACIDES GRAS POLYINSATURES ET NE PRESENTANT NI ODEUR NI GOUT DESAGREABLE**
[72] KABARADJIAN, CATHERINE, FR
[73] BAYER CONSUMER CARE AG, CH
[85] 2010-04-27
[86] 2008-10-21 (PCT/EP2008/008883)
[87] (WO2009/056248)
[30] EP (07291305.6) 2007-10-30

[11] **2,703,865**
[13] C
[51] **Int.Cl. C08L 33/08 (2006.01) C08K 3/02 (2006.01) C08K 5/09 (2006.01) C08K 5/22 (2006.01) C08K 5/23 (2006.01) C08K 5/24 (2006.01) C08K 5/42 (2006.01) C08K 5/46 (2006.01) C08L 23/00 (2006.01) C08L 33/10 (2006.01)**
[25] EN
[54] **THERMALLY RESISTANT ANAEROBICALLY CURABLE COMPOSITIONS**
[54] **COMPOSITIONS DURCISSABLES EN MILIEU ANAEROBIE THERMIQUEMENT RESISTANTES**
[72] ZHU, QINYAN, US
[72] ATTARWALA, SHABBIR, US
[73] HENKEL IP & HOLDING GMBH, DE
[85] 2010-04-28
[86] 2008-10-28 (PCT/US2008/012197)
[87] (WO2009/058250)
[30] US (60/983,351) 2007-10-29

---

[11] **2,703,910**
[13] C
[51] **Int.Cl. B42D 25/30 (2014.01) B42D 25/324 (2014.01)**
[25] EN
[54] **FILM ELEMENT FOR PROTECTING AN OBJECT**
[54] **ELEMENT SOUS FORME DE FILM SERVANT A PROTEGER UN OBJET**
[72] HANSEN, ACHIM, CH
[72] STREB, CHRISTINA, CH
[73] OVD KINEGRAM AG, CH
[85] 2010-04-28
[86] 2008-10-29 (PCT/EP2008/009120)
[87] (WO2009/056285)
[30] DE (10 2007 052 174.1) 2007-10-30

---

[11] **2,704,241**
[13] C
[51] **Int.Cl. C03C 25/10 (2006.01)**
[25] EN
[54] **PROCESS FOR MANUFACTURING AN OPTICAL FIBER AND AN OPTICAL FIBER SO OBTAINED**
[54] **PROCEDE DE FABRICATION D'UNE FIBRE OPTIQUE ET FIBRE OPTIQUE AINSI OBTENUE**
[72] SCHIAFFO, ANTONIO, IT
[72] COCCHINI, FRANCO, IT
[72] SCAFURO, NICOLA, IT
[72] GALASSO, GIUSEPPE, IT
[73] PRYSMIAN S.P.A., IT
[85] 2010-04-30
[86] 2007-11-06 (PCT/EP2007/061946)
[87] (WO2009/059636)

---

[11] **2,704,273**
[13] C
[51] **Int.Cl. C07K 16/40 (2006.01) A61K 39/395 (2006.01) C07K 16/42 (2006.01) C12N 5/16 (2006.01) G01N 33/573 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **MN/CA IX-ANTIBODY BINDING SPECIFICALLY TO NON-IMMUNODOMINANT EPITOPE OF MN/CA IX AND USES THEREOF**
[54] **ANTICORPS DIRIGE CONTRE MN/CA IX SE LIANT SPECIFIQUEMENT A UN EPITOPE NON IMMUNODOMINANT DE MN/CA IX ET LES UTILISATIONS DUDIT ANTICORPS**
[72] PASTOREK, JAROMIR, SK
[72] PASTOREKOVA, SILVIA, SK
[72] ZATOVICOVA, MIRIAM, SK
[72] ZAVADA, JAN, CZ
[72] ORTOVA GUT, MARTA, CZ
[72] ZAVADOVA, ZUZANNA, CZ
[73] INSTITUTE OF VIROLOGY, SK
[86] (2704273)
[87] (2704273)
[22] 2003-02-21
[62] 2,477,163
[30] US (60/358,824) 2002-02-21
[30] US (60/383,068) 2002-05-23
[30] US (60/431,499) 2002-12-05

---

[11] ***2,704,332**
[13] C
[51] **Int.Cl. G08G 1/01 (2006.01)**
[25] EN
[54] **TRAFFIC MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE DE LA CIRCULATION ROUTIERE**
[72] MATSUR, IGOR YURIEVICH, RU
[73] MATSUR, IGOR YURIEVICH, RU
[85] 2010-05-03
[86] 2007-11-01 (PCT/RU2007/000604)
[87] (WO2009/058043)

---

[11] **2,704,436**
[13] C
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/437 (2006.01) A61P 25/00 (2006.01) C07D 519/00 (2006.01)**
[25] EN
[54] **IMIDAZO[1,2-A]PYRIDINE DERIVATIVES AND THEIR USE AS POSITIVE ALLOSTERIC MODULATORS OF MGLUR2 RECEPTORS**
[54] **DERIVES IMIDAZO[1,2-A]PYRIDINE ET LEUR UTILISATION COMME MODULATEURS ALLOSTERIQUES POSITIFS DES RECEPTEURS MGLUR2**
[72] TRABANCO-SUAREZ, ANDRES AVELINO, ES
[72] TRESADERN, GARY JOHN, ES
[72] VEGA RAMIRO, JUAN ANTONIO, ES
[72] CID-NUNEZ, JOSE MARIA, ES
[73] ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC., US
[73] ADDEX PHARMA SA, CH
[85] 2010-04-30
[86] 2008-11-12 (PCT/EP2008/009534)
[87] (WO2009/062676)
[30] EP (07120647.8) 2007-11-14

[11] **2,704,479**
[13] C
[51] **Int.Cl. H04N 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DEPTH MAP EXTRACTION USING REGION-BASED FILTERING**
[54] **SYSTEME ET PROCEDE D'EXTRACTION DE CARTE DE PROFONDEUR A L'AIDE D'UN FILTRAGE PAR REGION**
[72] ZHANG, DONG-QING, US
[72] IZZAT, IZZAT, US
[73] THOMSON LICENSING, FR
[85] 2010-04-30
[86] 2007-11-09 (PCT/US2007/023632)
[87] (WO2009/061305)

---

[11] **2,704,795**
[13] C
[51] **Int.Cl. H02J 3/26 (2006.01) H02J 3/18 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING A VAR COMPENSATOR**
[54] **PROCEDE DE REGULATION D'UN COMPENSATEUR DE PUISSANCE REACTIVE**
[72] GERNER, ANDREAS, DE
[72] WERNER, ARMIN, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2010-05-05
[86] 2007-11-07 (PCT/EP2007/009906)
[87] (WO2009/059628)

---

[11] **2,704,845**
[13] C
[51] **Int.Cl. A21D 2/36 (2006.01) A21D 8/02 (2006.01) C07K 14/415 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING FOOD PRODUCT**
[54] **PROCEDE DE PRODUCTION D'UN PRODUIT ALIMENTAIRE**
[72] GIUSEPPIN, MARCO LUIGI FEDERICO, NL
[72] SPELBRINK, ROBIN ERIC JACOBUS, NL
[73] COOEPERATIE AVEBE U.A., NL
[85] 2010-05-05
[86] 2008-11-05 (PCT/NL2008/050697)
[87] (WO2009/061186)
[30] EP (07120182.6) 2007-11-07

---

[11] **2,704,965**
[13] C
[51] **Int.Cl. E06B 3/663 (2006.01)**
[25] EN
[54] **SEALED UNIT AND SPACER**
[54] **UNITE HERMETIQUE ET PIECE D'ECARTEMENT**
[72] TRPKOVSKI, PAUL, US
[73] GUARDIAN IG, LLC, US
[85] 2010-05-05
[86] 2008-11-13 (PCT/US2008/083428)
[87] (WO2009/064905)
[30] US (60/987,681) 2007-11-13
[30] US (61/038,803) 2008-03-24
[30] US (61/049,593) 2008-05-01
[30] US (61/049,599) 2008-05-01

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[11] **2,705,001**
[13] C
[51] **Int.Cl. B65D 17/50 (2006.01)**
[25] EN
[54] **RESEALABLE BEVERAGE CAN END AND METHODS RELATING TO SAME**
[54] **EXTREMITE DE CANNETTE DE BOISSON REFERMABLE ET SES PROCEDES DE REALISATION**
[72] RAMSEY, CHRISTOPHER PAUL, GB
[72] ALTHORPE, CHRISTOPHER, GB
[72] UNWIN, MICHAEL, GB
[72] MANAUT, VINCENT, GB
[72] COMBE, FLORIAN CHRISTIAN GREGORY, GB
[72] PRESTIDGE, MARK JONATHAN, GB
[72] STUART, IAIN CHARLES EDWARD, GB
[72] FARROW, SYLVIA MARIA, GB
[72] PARIS, ALEXANDRE, ES
[73] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2010-05-05
[86] 2008-11-07 (PCT/US2008/082753)
[87] (WO2009/062004)
[30] US (60/986,955) 2007-11-09
[30] GB (0807762.0) 2008-04-29
[30] GB (0815360.3) 2008-08-22

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[11] **2,705,113**
[13] C
[51] **Int.Cl. C07D 249/04 (2006.01) A61K 31/4192 (2006.01) A61P 3/06 (2006.01) C07D 413/12 (2006.01)**
[25] EN
[54] **1, 2, 3-TRIAZOLE DERIVATIVES FOR USE AS STEAROYL-COA DESATURASE INHIBITORS**
[54] **DERIVES DE 1,2,3-TRIAZOLE DESTINES A ETRE UTILISES COMME INHIBITEURS DE LA STEAROYL-COA DESATURASE**
[72] BOUILLOT, ANNE MARIE JEANNE, FR
[72] LAROZE, ALAIN, FR
[72] TROTTET, LIONEL, FR
[73] GLAXOSMITHKLINE LLC, US
[85] 2010-05-07
[86] 2008-11-07 (PCT/EP2008/065104)
[87] (WO2009/060053)
[30] GB (0722077.5) 2007-11-09

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[11] **2,705,720**
[13] C
[51] **Int.Cl. C07C 29/149 (2006.01) C07C 31/08 (2006.01) C07C 51/12 (2006.01) C07C 53/08 (2006.01) C07C 67/08 (2006.01) C07C 69/14 (2006.01)**
[25] EN
[54] **AN IMPROVED PROCESS FOR THE PRODUCTION OF ALCOHOL FROM A CARBONACEOUS FEEDSTOCK**
[54] **PROCEDE DE PRODUCTION D'ALCOOL AMELIORE A PARTIR D'UNE CHARGE CARBONEE**
[72] DANIEL, BERIAN JOHN, GB
[72] DEELEY, JON MICHAEL STEWART, GB
[72] GRACEY, BENJAMIN PATRICK, GB
[72] LI, CONG RONG, GB
[73] BP P.L.C., GB
[85] 2010-05-13
[86] 2008-11-07 (PCT/GB2008/003759)
[87] (WO2009/063173)
[30] EP (07254448.9) 2007-11-14

[11] **2,705,916**
[13] C
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/55 (2006.01) A61P 1/04 (2006.01) A61P 1/16 (2006.01) A61P 1/18 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 11/00 (2006.01) A61P 13/12 (2006.01) A61P 17/00 (2006.01) A61P 17/06 (2006.01) A61P 19/02 (2006.01) A61P 19/04 (2006.01) A61P 19/10 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01) A61P 35/04 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **BENZAZEPINONE COMPOUND**
[54] **COMPOSE DE BENZAZEPINONE**
[72] SUZUKI, NAOTO, JP
[72] TSUZAKI, YASUNORI, JP
[72] YOSHIMURA, KIMIHIKO, JP
[72] HAGIHARA, MASAHIKO, JP
[72] WADA, YUKINORI, JP
[72] MARUYAMA, MASAO, JP
[72] FUJII, NOBUYOSHI, JP
[72] AGA, YASUHIRO, JP
[73] UBE INDUSTRIES, LTD., JP
[85] 2010-05-17
[86] 2008-11-14 (PCT/JP2008/070804)
[87] (WO2009/063990)
[30] JP (2007-297532) 2007-11-16

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[11] **2,706,071**
[13] C
[51] **Int.Cl. C07F 9/46 (2006.01) B01J 31/12 (2006.01) C07B 35/02 (2006.01) C07B 53/00 (2006.01) C07C 67/303 (2006.01) C07C 213/02 (2006.01) C07C 231/12 (2006.01) C07C 231/18 (2006.01) C07F 9/50 (2006.01) C07F 9/655 (2006.01) C07F 9/6553 (2006.01) C07F 15/00 (2006.01) C07F 17/02 (2006.01)**
[25] EN
[54] **BIDENTATE CHIRAL LIGANDS FOR USE IN CATALYTIC ASYMMETRIC ADDITION REACTIONS**
[54] **LIGANDS CHIRAUX BIDENTATES UTILISABLES DANS DES REACTIONS D'ADDITION CATALYTIQUES ASYMETRIQUES**
[72] PUGIN, BENOIT, CH
[72] LOTZ, MATTHIAS, CH
[72] LANDERT, HEIDI, CH
[72] WYSS, ADRIAN, CH
[72] AARDOOM, RAPHAEL, CH
[72] GSCHWEND, BJOERN, CH
[72] PFALTZ, ANDREAS, CH
[72] SPINDLER, FELIX, CH
[73] SOLVIAS AG, CH
[85] 2010-05-18
[86] 2008-11-14 (PCT/EP2008/065607)
[87] (WO2009/065784)
[30] CH (1789/07) 2007-11-20

---

[11] **2,706,107**
[13] C
[51] **Int.Cl. A61K 8/02 (2006.01) A61K 8/92 (2006.01)**
[25] EN
[54] **POWDER COSMETIC COMPOSITION**
[54] **COMPOSITION COSMETIQUE PULVERULENTE**
[72] SHAH, ARVIND N., US
[72] KHAN, RAHEEL, US
[72] FLEISSMAN, LEONA GIAT, US
[73] AVON PRODUCTS, INC., US
[85] 2010-05-18
[86] 2008-11-13 (PCT/US2008/083336)
[87] (WO2009/073337)
[30] US (11/949,240) 2007-12-03

---

[11] **2,706,218**
[13] C
[51] **Int.Cl. B23P 19/00 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **WING POSITIONING AND MOUNTING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT ET DE MONTAGE D'AILE**
[72] KOTT, HORST, DE
[73] AIRBUS OPERATIONS GMBH, DE
[85] 2010-05-19
[86] 2007-11-29 (PCT/EP2007/063031)
[87] (WO2009/068106)

---

[11] **2,706,325**
[13] C
[51] **Int.Cl. C14C 3/08 (2006.01)**
[25] EN
[54] **AGENT AND PROCESS FOR THE TANNING OF HIDES AND SKINS**
[54] **AGENT ET PROCEDE DE TANNAGE DE PEAUX ET DE CUIRS**
[72] ZOTZEL, JENS, DE
[72] SARAFEDDINOV, ALLA, DE
[72] MARX, STEFAN, DE
[72] GERMANN, HEINZ-PETER, DE
[73] MB-HOLDING GMBH & CO. KG, DE
[85] 2010-05-14
[86] 2008-11-21 (PCT/EP2008/065954)
[87] (WO2009/065915)
[30] EP (07121380.5) 2007-11-23

---

[11] **2,707,080**
[13] C
[51] **Int.Cl. A01D 34/66 (2006.01)**
[25] EN
[54] **MODULAR ROTARY CUTTERBAR**
[54] **BARRE DE COUPE ROTATIVE MODULAIRE**
[72] PRUITT, MARTIN, US
[72] NAFZIGER, BRENDON, US
[72] CLARK, STANLEY R., US
[73] AGCO CORPORATION, US
[85] 2010-05-27
[86] 2008-11-20 (PCT/IB2008/003161)
[87] (WO2009/077825)
[30] US (11/960,056) 2007-12-19

[11] **2,707,094**
[13] C
[51] **Int.Cl. B07C 5/00 (2006.01) G06Q 10/08 (2012.01)**
[25] EN
[54] **METHOD AND DEVICE FOR TRANSPORTING OBJECTS**
[54] **PROCEDE ET DISPOSITIF DE TRANSPORT D'OBJETS**
[72] BERGER, GISBERT, DE
[72] WORM, KATJA, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2010-05-28
[86] 2008-11-28 (PCT/EP2008/066481)
[87] (WO2009/068678)
[30] DE (10 2007 058 162.0) 2007-11-30
[30] DE (10 2008 004 655.8) 2008-01-16
[30] DE (10 2008 017 188.3) 2008-04-04

---

[11] **2,707,690**
[13] C
[51] **Int.Cl. F02M 37/22 (2006.01)**
[25] EN
[54] **FILTER HAVING BASEPLATE WITH INTERNAL GASKET LOCATION**
[54] **FILTRE AYANT UNE PLAQUE DE BASE AVEC EMPLACEMENT DE JOINT D'ETANCHEITE INTERNE**
[72] CALCATERRA, FARRELL F., US
[72] MERRITT, STEVEN J., US
[73] BALDWIN FILTERS, INC., US
[85] 2010-06-01
[86] 2008-11-19 (PCT/US2008/084029)
[87] (WO2009/076021)
[30] US (11/950,472) 2007-12-05

---

[11] **2,707,768**
[13] C
[51] **Int.Cl. A61K 8/49 (2006.01) A61Q 19/08 (2006.01)**
[25] EN
[54] **TOPICAL COMPOSITIONS COMPRISING NON-PROTEOGENIC AMINO ACIDS AND METHODS OF TREATING SKIN**
[54] **COMPOSITIONS TOPIQUES COMPRENANT DES ACIDES AMINES NON PROTEOGENIQUES ET PROCEDES DE TRAITEMENT DE LA PEAU**
[72] PTCHELINTSEV, DMITRI S., US
[72] DRYER, LAURENCE, US
[72] LUO, XIAOCHUN, US
[73] AVON PRODUCTS, INC., US
[85] 2010-06-02
[86] 2008-11-14 (PCT/US2008/083490)
[87] (WO2009/079126)
[30] US (61/014,846) 2007-12-19

---

[11] **2,707,912**
[13] C
[51] **Int.Cl. G01B 11/00 (2006.01) A61B 5/107 (2006.01) A63B 23/04 (2006.01) A63B 24/00 (2006.01) A63H 13/06 (2006.01)**
[25] EN
[54] **IMAGE RECOGNITION DEVICE AND IMAGE RECOGNITION METHOD**
[54] **DISPOSITIF DE RECONNAISSANCE D'IMAGE ET PROCEDE DE RECONNAISSANCE D'IMAGE**
[72] IZUMI, KENJI, JP
[73] SHIMANE PREFECTURAL GOVERNMENT, JP
[85] 2010-06-03
[86] 2008-11-28 (PCT/JP2008/071608)
[87] (WO2009/072435)
[30] JP (2007-312819) 2007-12-03

---

[11] **2,707,942**
[13] C
[51] **Int.Cl. A61K 8/06 (2006.01) A61Q 5/00 (2006.01) A61Q 17/04 (2006.01) A61Q 19/00 (2006.01) A61K 8/84 (2006.01) A61K 8/89 (2006.01)**
[25] EN
[54] **COSMETIC COMPOSITIONS FOR IMPARTING SUPERHYDROPHOBIC FILMS**
[54] **COMPOSITIONS COSMETIQUES POUR CONFERER DES FILMS SUPERHYDROPHOBES**
[72] RANADE, RAHUL A., US
[72] GLYNN, JOHN R., JR., US
[72] GARRISON, MARK S., US
[72] MARTIN, SHARI, US
[72] MAITRA, PRITHWIRAJ, US
[73] AVON PRODUCTS, INC., US
[85] 2010-06-03
[86] 2008-11-14 (PCT/US2008/083498)
[87] (WO2009/082565)
[30] US (61/015,355) 2007-12-20

---

[11] **2,707,966**
[13] C
[51] **Int.Cl. F01D 5/28 (2006.01) B22F 3/24 (2006.01) B23P 9/00 (2006.01) B24C 1/10 (2006.01) C21D 1/42 (2006.01) C21D 9/00 (2006.01) F02C 7/30 (2006.01)**
[25] EN
[54] **TURBINE ROTOR BLADE**
[54] **AUBE DE ROTOR DE TURBINE**
[72] ASAI, KUNIO, JP
[72] KUDO, TAKESHI, JP
[72] YODA, HIDEO, JP
[72] TANAKA, KATSUMI, JP
[73] MITSUBISHI HITACHI POWER SYSTEMS, LTD., JP
[86] (2707966)
[87] (2707966)
[22] 2010-06-17
[30] JP (2009-150443) 2009-06-25

---

[11] **2,708,592**
[13] C
[51] **Int.Cl. E04F 11/18 (2006.01)**
[25] EN
[54] **RAILING SYSTEM**
[54] **SYSTEME DE GARDE-CORPS**
[72] PETTA, GABRIEL, CA
[72] OHRSTROM, ROLF J., CA
[73] ALPA LUMBER INC., CA
[86] (2708592)
[87] (2708592)
[22] 2008-11-26
[62] 2,645,548
[30] US (60/990,208) 2007-11-26

[11] **2,708,673**
[13] C
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 3/041 (2006.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PROVIDING TACTILE FEEDBACK**
[54] **METHODE ET DISPOSITIF ASSURANT UNE RETROACTION TACTILE**
[72] WEBER, ARNETT RYAN, CA
[72] FAUBERT, PERRY ALLAN, CA
[72] ROBINSON, JAMES ALEXANDER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2708673)
[87] (2708673)
[22] 2010-06-28
[30] EP (09164152.2) 2009-06-30

[11] **2,708,768**
[13] C
[51] **Int.Cl. G06K 9/78 (2006.01) G06K 9/62 (2006.01)**
[25] EN
[54] **IDENTIFICATION AND VERIFICATION OF AN UNKNOWN DOCUMENT ACCORDING TO AN EIGEN IMAGE PROCESS**
[54] **IDENTIFICATION ET VERIFICATION D'UN DOCUMENT INCONNU SELON UN TRAITEMENT D'IMAGE PROPRE**
[72] LEI, YIWU, CA
[72] MACLEAN, JAMES E., CA
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2010-06-10
[86] 2008-11-12 (PCT/US2008/083158)
[87] (WO2009/075986)
[30] US (11/955,163) 2007-12-12

[11] **2,708,844**
[13] C
[51] **Int.Cl. C07K 14/78 (2006.01) C08H 1/06 (2006.01) C08L 89/06 (2006.01) C12P 21/06 (2006.01)**
[25] EN
[54] **PREPARATION OF HIGH PURITY COLLAGEN**
[54] **PREPARATION DE COLLAGENE TRES PUR**
[72] HUANG, LYNN L. H., CN
[73] NATIONAL CHENG KUNG UNIVERSITY, TW
[85] 2010-06-29
[86] 2009-07-27 (PCT/US2009/051827)
[87] (WO2011/014155)

[11] **2,710,300**
[13] C
[51] **Int.Cl. B01L 3/02 (2006.01)**
[25] EN
[54] **A COMBINATION OF AN ACTUATING SYSTEM AND PIPETTES THEREFOR AND A METHOD OF USING SUCH A COMBINATION**
[54] **COMBINAISON D'UN SYSTEME D'ACTIONNEMENT ET DE PIPETTES DE CELUI-CI ET PROCEDE POUR UTILISER UNE TELLE COMBINAISON**
[72] HORNES, ERIK, NO
[72] HOLMBERG, ANDERS, SE
[73] DIASORIN IRELAND LIMITED, IE
[85] 2010-06-21
[86] 2008-12-23 (PCT/GB2008/004254)
[87] (WO2009/081161)
[30] GB (0725237.2) 2007-12-24

[11] **2,711,038**
[13] C
[51] **Int.Cl. H04W 4/02 (2009.01) G06F 17/30 (2006.01) G09B 29/10 (2006.01)**
[25] EN
[54] **MAKING ADDRESS BOOK A SOURCE OF LATITUDE AND LONGITUDE COORDINATES**
[54] **METHODE D'UTILISATION D'UN CARNET D'ADRESSES ELECTRONIQUE POUR DETERMINER LA LATITUDE ET LA LONGITUDE**
[72] NGO, NGOC BICH, CA
[72] YACH, DAVID PAUL, CA
[73] BLACKBERRY LIMITED, CA
[86] (2711038)
[87] (2711038)
[22] 2010-07-28
[30] EP (09166725.3) 2009-07-29

[11] **2,712,053**
[13] C
[51] **Int.Cl. B29C 47/74 (2006.01) B29C 47/68 (2006.01)**
[25] EN
[54] **DEVICE FOR EXTRUDING A THERMOPLASTIC PLASTIC PRODUCT**
[54] **DISPOSITIF POUR EXTRUDER UNE MATIERE THERMOPLASTIQUE**
[72] SCHULZ, HELMUTH, AT
[73] EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H., AT
[85] 2010-08-10
[86] 2009-01-14 (PCT/AT2009/000009)
[87] (WO2009/103094)
[30] AT (A 270/2008) 2008-02-20

[11] **2,712,110**
[13] C
[51] **Int.Cl. A61B 17/02 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **RETRACTOR**
[54] **ECARTEUR**
[72] SUTHERLAND, YING, GB
[72] SUTHERLAND, FRASER WILLIAM HAVERN, GB
[73] CARDIOPRECISION LIMITED, GB
[85] 2010-07-14
[86] 2009-01-15 (PCT/GB2009/000097)
[87] (WO2009/090383)
[30] GB (0800835.1) 2008-01-17

[11] **2,712,530**
[13] C
[51] **Int.Cl. B62D 65/12 (2006.01) B23K 37/04 (2006.01) B23Q 16/02 (2006.01) B60B 35/12 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANUFACTURING AN AXLE FOR A VEHICLE**
[54] **PROCEDE ET APPAREIL SERVANT A FABRIQUER UN ESSIEU POUR UN VEHICULE**
[72] JOHNSTON, CHRIS, CA
[72] TAVES, ROBERT, CA
[73] JOHNSTON, CHRIS, CA
[73] TAVES, ROBERT, CA
[86] (2712530)
[87] (2712530)
[22] 2010-09-10
[30] US (12/770,987) 2010-04-30

[11] **2,713,150**
[13] C
[51] **Int.Cl. A61K 38/07 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **METHODS FOR PREVENTING OR TREATING INSULIN RESISTANCE**
[54] **PROCEDE DE PREVENTION OU DE TRAITEMENT DE LA RESISTANCE A L'INSULINE**
[72] NEUFER, P. DARRELL, US
[72] ANDERSON, ETHAN J., US
[72] SZETO, HAZEL H., US
[73] CORNELL UNIVERSITY, US
[73] EAST CAROLINA UNIVERSITY, US
[85] 2010-07-23
[86] 2009-02-06 (PCT/US2009/033440)
[87] (WO2009/100363)
[30] US (61/026,882) 2008-02-07

[11] **2,713,346**
[13] C
[51] **Int.Cl. C07C 407/00 (2006.01) C07C 409/24 (2006.01) C07C 409/26 (2006.01) C07C 409/32 (2006.01)**
[25] EN
[54] **RAPID DILUTION OF PERACID SOLUTIONS TO EQUILIBRATED SOLUTIONS**
[54] **DILUTION RAPIDE DE SOLUTIONS PERACIDES POUR SOLUTIONS EN EQUILIBRE**
[72] DADA, EMMANUEL A., US
[72] LAPHAM, DONALD S., III, US
[72] RICHARDS, JOSEPH C., US
[73] PEROXYCHEM LLC, US
[85] 2010-07-26
[86] 2009-01-30 (PCT/US2009/032566)
[87] (WO2009/099925)
[30] US (61/063,490) 2008-02-04

[11] **2,713,944**
[13] C
[51] **Int.Cl. G01N 3/08 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR PROOF LOADING WOODEN BOARDS**
[54] **DISPOSITIF ET PROCEDE PERMETTANT L'EXECUTION D'UN TEST DE TRACTION SUR DES PANNEAUX EN BOIS**
[72] GIUDICEANDREA, FEDERICO, IT
[73] MICROTEC S.R.L., IT
[85] 2010-07-30
[86] 2008-09-24 (PCT/IB2008/053884)
[87] (WO2010/035066)

[11] **2,714,351**
[13] C
[51] **Int.Cl. C08L 5/16 (2006.01) A61K 31/12 (2006.01) A61K 36/185 (2006.01) A61K 47/40 (2006.01) A61P 3/06 (2006.01) C08K 5/132 (2006.01)**
[25] EN
[54] **NOVEL COMPOSITIONS CONTAINING XANTHOHUMOL-CYCLODEXTRIN COMPLEXES**
[54] **NOUVELLES COMPOSITIONS CONTENANT DES COMPLEXES XANTHOHUMOL/CYCLODEXTRINE**
[72] YAMAGUCHI, NAOTO, US
[72] ONO, MITSUNORI, US
[73] FLAXAN GMBH & CO. KG, DE
[85] 2010-08-06
[86] 2009-02-26 (PCT/US2009/001301)
[87] (WO2009/108379)
[30] US (61/031,762) 2008-02-27

[11] **2,714,360**
[13] C
[51] **Int.Cl. H04B 7/24 (2006.01) A63H 17/00 (2006.01)**
[25] EN
[54] **COMMUNICATION WITH EXACTLY ONE RADIO CONTROL RECEIVER**
[54] **COMMUNICATION EXCLUSIVE AVEC UN RECEPTEUR TELECOMMANDE PAR RADIO**
[72] DEWITT, GARY M., US
[72] RUSSELL, CHIRS S., US
[72] SHIRLEY, BRAD, US
[72] DEFAUW, LARRY, US
[73] TRAXXAS LP, US
[86] (2714360)
[87] (2714360)
[22] 2010-09-08
[30] US (61/241,340) 2009-09-10
[30] US (61/266,923) 2009-12-04
[30] US (12/730,036) 2010-03-23

[11] **2,714,483**
[13] C
[51] **Int.Cl. A01N 37/06 (2006.01) A01G 7/06 (2006.01) A01N 25/04 (2006.01) A01N 61/00 (2006.01) A01P 21/00 (2006.01)**
[25] EN
[54] **OLEIC ACID OR LINOLEIC ACID DERIVATIVE BASED AGENT FOR PREVENTING POLLEN DISPERSAL**
[54] **AGENT A BASE DE DERIVE D'ACIDE OLEIQUE OU D'ACIDE LINOLEIQUE POUR EMPECHER LA DISPERSION DU POLLEN**
[72] KOSHIO, KAIHEI, JP
[72] OHIKE, HIROKAZU, JP
[72] SHIMADA, MASAHIKO, JP
[72] SHIINO, DAIJIRO, JP
[72] TSURUOKA, KUNIAKI, JP
[72] YAMANAKA, AIKO, JP
[73] NOF CORPORATION, JP
[85] 2010-08-06
[86] 2009-02-06 (PCT/JP2009/052101)
[87] (WO2009/099212)
[30] JP (2008-028253) 2008-02-08
[30] JP (2008-028254) 2008-02-08
[30] JP (2008-036632) 2008-02-18
[30] JP (2008-036633) 2008-02-18

[11] **2,714,490**
[13] C
[51] **Int.Cl. A61L 15/16 (2006.01)**
[25] EN
[54] **WOUND-COVERING HYDROGEL MATERIAL**
[54] **MATIERE A BASE D'HYDROGEL DE RECOUVREMENT D'UNE PLAIE**
[72] KAMAKURA, TAKASHI, JP
[72] SATO, AKI, JP
[72] TAKAHASHI, MAKOTO, JP
[72] OHURA, TAKEHIKO, JP
[73] TEIKOKU SEIYAKU CO., LTD., JP
[85] 2010-08-06
[86] 2008-02-25 (PCT/JP2008/053193)
[87] (WO2009/107189)

[11] **2,714,510**
[13] C
[51] **Int.Cl. E06B 9/17 (2006.01)**
[25] EN
[54] **LIFTING DOOR ASSEMBLY AND DOOR LINTEL SEALING DEVICE THEREFOR**
[54] **ENSEMBLE DE PORTE RELEVABLE ET DISPOSITIF D'ETANCHEITE DE LINTEAU DE PORTE CONNEXE**
[72] BREZNIKAR, JOZE, SI
[72] HOEFNER, NORBERT, DE
[72] KREMSER, HANS-JOERG, DE
[73] EFAFLEX TOR-UND SICHERHEITSSYSTEME GMBH & CO. KG, DE
[85] 2010-08-03
[86] 2009-02-06 (PCT/EP2009/000831)
[87] (WO2009/109274)
[30] DE (10 2008 007 592.2) 2008-02-06

---

[11] **2,714,962**
[13] C
[51] **Int.Cl. A61G 7/005 (2006.01) A47C 19/00 (2006.01) A61G 7/008 (2006.01)**
[25] EN
[54] **POSITIONING MECHANISM OF A BED**
[54] **MECANISME DE POSITIONNEMENT D'UN LIT**
[72] TESAR, MILAN, CZ
[72] KOLAR, VLADIMIR, CZ
[73] LINET SPOL. S R.O., CZ
[85] 2010-08-10
[86] 2009-02-12 (PCT/CZ2009/000015)
[87] (WO2009/100692)
[30] CZ (PUV 2008-19673) 2008-02-15

---

[11] **2,715,020**
[13] C
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR EFFICIENTLY MANAGING AND CONFIGURING VIRTUAL SERVERS**
[54] **PROCEDES ET SYSTEMES DE GESTION ET DE CONFIGURATION EFFICACES DE SERVEURS VIRTUELS**
[72] VON EICKEN, THORSTEN, US
[72] SAAVEDRA, RAFAEL, US
[73] RIGHTSCALE, INC., US
[85] 2010-09-14
[86] 2009-03-11 (PCT/US2009/036764)
[87] (WO2009/117288)
[30] US (12/050,865) 2008-03-18

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[11] **2,715,287**
[13] C
[51] **Int.Cl. C08K 5/00 (2006.01) C08L 27/06 (2006.01)**
[25] EN
[54] **A REPLACEMENT PLASTICIZER SYSTEM FOR PHTHALATE-PLASTICIZED FORMULATIONS**
[54] **SYSTEME DE PLASTIFIANTS DE REMPLACEMENT POUR DES FORMULATIONS PLASTIFIEES AVEC UN PHTALATE**
[72] EATON, ROBERT, US
[73] UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC, US
[85] 2010-08-10
[86] 2009-02-12 (PCT/US2009/033935)
[87] (WO2009/102877)
[30] US (61/029,035) 2008-02-15

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[11] **2,715,807**
[13] C
[51] **Int.Cl. H04N 7/24 (2011.01) H04H 60/13 (2009.01) H04W 4/18 (2009.01) H04N 21/6332 (2011.01)**
[25] EN
[54] **DATA TRANSMISSION**
[54] **TRANSMISSION DE DONNEES**
[72] TUOMIKOSKI, TUOMO, FI
[72] AUTIO, KARI, FI
[72] MAKELA, ILKKA, FI
[72] NUUTINEN, JUKKA-PEKKA, FI
[72] RYHANEN, JOUKO, FI
[72] VALTANEN, JUHA, FI
[73] ELEKTROBIT WIRELESS COMMUNICATIONS OY, FI
[85] 2010-08-17
[86] 2009-03-17 (PCT/FI2009/050202)
[87] (WO2009/118448)
[30] US (12/055,579) 2008-03-26

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[11] **2,715,858**
[13] C
[51] **Int.Cl. B03D 1/012 (2006.01) B03D 1/004 (2006.01) B03D 1/02 (2006.01)**
[25] EN
[54] **PROCESS FOR RECOVERING COPPER SULPHIDE FROM COPPER BEARING ORES BY FROTH FLOTATION**
[54] **PROCEDE DE RECUPERATION DE SULFURE DE CUIVRE A PARTIR DE MINERAIS CUPRIFERES PAR FLOTTATION DE MOUSSE**
[72] CANADY, DANIEL, US
[72] DEWALD, MARK, US
[73] S.P.C.M. SA, FR
[85] 2010-08-16
[86] 2008-03-07 (PCT/IB2008/050844)
[87] (WO2009/109812)

---

[11] **2,715,972**
[13] C
[51] **Int.Cl. B01J 19/24 (2006.01) B01J 8/04 (2006.01)**
[25] EN
[54] **SPLIT FLOW CONTACTOR**
[54] **CONTACTEUR A ECOULEMENT DISSOCIE**
[72] BLANCHARD, KENNETH L., US
[72] MANN, DAVID P., US
[73] KELLOGG BROWN & ROOT LLC, US
[85] 2010-08-18
[86] 2009-01-22 (PCT/US2009/000382)
[87] (WO2009/108259)
[30] US (12/038,235) 2008-02-27

[11] **2,717,492**
[13] C
[51] **Int.Cl. G08C 17/02 (2006.01) H04W 4/00 (2009.01) H04N 21/4227 (2011.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR CONTROLLING AN ENTERTAINMENT DEVICE USING A MOBILE COMMUNICATION DEVICE**
[54] **APPAREIL ET PROCEDES POUR COMMANDER UN DISPOSITIF DE DIVERTISSEMENT A L'AIDE D'UN DISPOSITIF DE COMMUNICATION MOBILE**
[72] ERGEN, CHARLES W., US
[72] GRATTON, MAX S., US
[73] ECHOSTAR TECHNOLOGIES LLC, US
[73] DISH NETWORK L.L.C., US
[85] 2010-08-26
[86] 2009-02-19 (PCT/US2009/034559)
[87] (WO2009/114247)
[30] US (12/046,555) 2008-03-12
[30] US (12/046,568) 2008-03-12

[11] **2,718,267**
[13] C
[51] **Int.Cl. A47C 27/10 (2006.01) A47C 31/12 (2006.01) A61B 5/11 (2006.01) G01L 1/18 (2006.01) G01L 5/00 (2006.01)**
[25] EN
[54] **ADAPTIVE CUSHION METHOD AND APPARATUS FOR MINIMIZING FORCE CONCENTRATIONS ON A HUMAN BODY**
[54] **PROCEDE A COUSSIN ADAPTATIF ET APPAREIL DESTINE A MINIMISER LA CONCENTRATION DE FORCES EXERCEES SUR LE CORPS HUMAIN**
[72] TAYLOR, GEOFFREY L., CA
[73] STRYKER CORPORATION, US
[85] 2010-09-10
[86] 2009-03-13 (PCT/US2009/001620)
[87] (WO2009/120270)
[30] US (12/075,937) 2008-03-15

[11] **2,718,396**
[13] C
[51] **Int.Cl. C12N 15/09 (2006.01) A01H 1/00 (2006.01) A01H 5/00 (2006.01)**
[25] EN
[54] **GENE FOR INCREASING THE PRODUCTION OF PLANT BIOMASS AND/OR SEEDS AND METHOD FOR USE THEREOF**
[54] **GENE AUGMENTANT LA QUANTITE DE BIOMASSE VEGETALE ET/OU LA QUANTITE DE GRAINES ET SON PROCEDE D'UTILISATION**
[72] KONDO, SATOSHI, JP
[72] OHTO, CHIKARA, JP
[72] MITSUKAWA, NORIHIRO, JP
[72] MURAMOTO, NOBUHIKO, JP
[72] OGAWA, KENICHI, JP
[72] SUGIMOTO, HIROKI, JP
[72] TANAKA, TOMOKO, JP
[72] YONEKURA, MADOKA, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2010-09-13
[86] 2009-03-13 (PCT/JP2009/054953)
[87] (WO2009/113684)
[30] JP (2008-066460) 2008-03-14

[11] **2,718,582**
[13] C
[51] **Int.Cl. E01C 5/00 (2006.01) E01C 15/00 (2006.01) E04F 13/00 (2006.01) E04F 15/00 (2006.01)**
[25] EN
[54] **IRREGULAR BUILDING UNITS HAVING MATING SIDES**
[54] **BLOCS-ELEMENTS DE CONSTRUCTION IRREGULIERS A FACES EMBOITABLES**
[72] RICCOBENE, THOMAS, US
[73] KEYSTONE RETAINING WALL SYSTEMS, INC., US
[86] (2718582)
[87] (2718582)
[22] 2010-10-25
[30] US (12/908,074) 2010-10-20

[11] **2,718,847**
[13] C
[51] **Int.Cl. F04D 27/02 (2006.01) F04D 29/16 (2006.01) F04D 29/52 (2006.01) F04D 29/54 (2006.01) F04D 29/66 (2006.01) F04D 29/68 (2006.01)**
[25] FR
[54] **CASING FOR A MOVING-BLADE WHEEL OF A TURBOMACHINE**
[54] **CARTER POUR ROUE A AUBES MOBILES DE TURBOMACHINE**
[72] DOMERCQ, OLIVIER, FR
[72] JABLONSKI, LAURENT, FR
[72] PERROT, VINCENT, FR
[72] BRUNET, ANTOINE, FR
[73] SNECMA, FR
[85] 2010-09-17
[86] 2009-03-25 (PCT/FR2009/050516)
[87] (WO2009/125135)
[30] FR (0852012) 2008-03-28

[11] **2,719,040**
[13] C
[51] **Int.Cl. F23D 1/00 (2006.01) F23C 99/00 (2006.01)**
[25] EN
[54] **SOLID FUEL BURNER, COMBUSTION APPARATUS USING SOLID FUEL BURNER AND METHOD OF OPERATING THE COMBUSTION APPARATUS**
[54] **BRULEUR A COMBUSTIBLE SOLIDE, APPAREIL DE COMBUSTION UTILISANT UN BRULEUR A COMBUSTIBLE SOLIDE ET PROCEDE DE FONCTIONNEMENT DE L'APPAREIL DE COMBUSTION**
[72] OKAZAKI, HIROFUMI, JP
[72] KIYAMA, KENJI, JP
[72] OCHI, YUSUKE, JP
[72] KURAMASHI, KOUJI, JP
[73] MITSUBISHI HITACHI POWER SYSTEMS, LTD., JP
[85] 2010-09-20
[86] 2009-04-03 (PCT/JP2009/001573)
[87] (WO2009/125566)
[30] JP (2008-102048) 2008-04-10

[11] **2,719,139**
[13] C
[51] **Int.Cl. H04M 1/66 (2006.01) H04W 4/16 (2009.01) H04W 12/06 (2009.01) H04M 1/57 (2006.01) H04M 1/663 (2006.01) H04M 3/56 (2006.01)**
[25] EN
[54] **AUTHENTICATING VOICE CALLS FROM MOBILE DEVICES**
[54] **AUTHENTIFICATION DES APPELS VOCAUX PROVENANT DE DISPOSITIFS MOBILES**
[72] KEAST, LIAM JOHN, CA
[72] SPENCER, BRADFORD LAWRENCE, CA
[72] SINGH, MANVINDER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2719139)
[87] (2719139)
[22] 2010-10-27
[30] EP (09179146.7) 2009-12-14

---

[11] **2,719,593**
[13] C
[51] **Int.Cl. G06F 17/00 (2006.01) G06T 11/60 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **DYNAMIC COMPOSITION FOR IMAGE TRANSMISSION**
[54] **COMPOSITION D'IMAGE DYNAMIQUE**
[72] SCOTT, SEAN M., US
[72] GAW, DEREK, US
[73] AMAZON TECHNOLOGIES, INC., US
[85] 2010-09-24
[86] 2009-02-25 (PCT/US2009/035090)
[87] (WO2009/120440)
[30] US (12/057,013) 2008-03-27

---

[11] **2,719,781**
[13] C
[51] **Int.Cl. B41F 5/24 (2006.01) B41F 13/54 (2006.01) B41F 15/08 (2006.01) B41F 31/00 (2006.01)**
[25] EN
[54] **MACHINE FOR THE IN-LINE TRANSFORMATION OF SINGLE-USE PRODUCTS, HEAT-PRINTED WITH COLOURED WAXES AND PARAFFINS**
[54] **MACHINE POUR LA TRANSFORMATION EN LIGNE DE PRODUITS A USAGE UNIQUE, IMPRIMES THERMIQUEMENT AVEC DES CIRES ET DES PARAFFINES COLOREES**
[72] BARTESAGHI, ANGELO, IT
[73] O-PAC S.R.L. SOCIETA A SOCIO UNICO, IT
[85] 2010-09-27
[86] 2009-03-26 (PCT/IB2009/005128)
[87] (WO2009/125266)
[30] IT (MI2008A000651) 2008-04-11

---

[11] **2,719,880**
[13] C
[51] **Int.Cl. C02F 9/02 (2006.01) B01D 17/00 (2006.01) B01D 61/02 (2006.01) B01D 61/14 (2006.01) C02F 1/24 (2006.01) C02F 1/40 (2006.01) C02F 1/44 (2006.01) C10G 1/04 (2006.01)**
[25] EN
[54] **OIL SANDS PROCESS WATER TREATMENT FOR REUSE**
[54] **HYDROTRAITEMENT DES SABLES BITUMINEUX POUR REUTILISATION**
[72] BUCHANAN, GAIL, CA
[72] ZUBOT, WARREN, CA
[73] SYNCRUDE CANADA LTD., CA
[86] (2719880)
[87] (2719880)
[22] 2010-11-02
[30] US (61/257,778) 2009-11-03

---

[11] **2,719,896**
[13] C
[51] **Int.Cl. B29D 99/00 (2010.01) B23K 26/073 (2006.01) B29C 51/18 (2006.01) B29C 51/22 (2006.01) B29C 53/28 (2006.01) B29C 65/16 (2006.01) B29D 24/00 (2006.01) B32B 3/12 (2006.01)**
[25] FR
[54] **CELL-LIKE STRUCTURE MANUFACTURING METHOD, CELL-LIKE STRUCTURE, AND CORRESPONDING EQUIPMENT**
[54] **PROCEDE DE FABRICATION D'UNE STRUCTURE ALVEOLAIRE, STRUCTURE ALVEOLAIRE ET INSTALLATION CORRESPONDANTES**
[72] LE MONNIER, MARC, FR
[73] LE MONNIER, MARC, FR
[85] 2010-09-28
[86] 2009-04-07 (PCT/FR2009/000407)
[87] (WO2009/130419)
[30] FR (08/01929) 2008-04-08

---

[11] **2,720,500**
[13] C
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 30/02 (2012.01) G06F 17/27 (2006.01)**
[25] EN
[54] **KEYWORD EXPRESSION LANGUAGE FOR ONLINE SEARCH AND ADVERTISING**
[54] **LANGAGE D'EXPRESSION A L'AIDE DE MOTS-CLES POUR RECHERCHES ET PUBLICITES EN LIGNE**
[72] FERREIRA, IAN P., US
[72] DOMINOWSKA, EWA, US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2010-10-04
[86] 2009-03-05 (PCT/US2009/036115)
[87] (WO2009/137156)
[30] US (12/118,057) 2008-05-09

---

[11] **2,720,519**
[13] C
[51] **Int.Cl. A47C 3/02 (2006.01) A47C 1/03 (2006.01) A47C 7/54 (2006.01)**
[25] EN
[54] **NURSING CHAIR**
[54] **CHAISE DE SOINS INFIRMIERS**
[72] ZAHIR, KATE, CA
[73] ZAHIR, KATE, CA
[86] (2720519)
[87] (2720519)
[22] 2010-11-08
[30] US (61259954) 2009-11-10

[11] **2,721,478**
[13] C
[51] **Int.Cl. C08G 73/02 (2006.01) C02F 1/00 (2006.01) C02F 1/56 (2006.01)**
[25] EN
[54] **FUNCTIONALIZED CATIONIC POLYAMINES AND THEIR USE TO REDUCE THE NDMA FORMATION DURING THE TREATMENT OF AQUEOUS SYSTEMS, AND APPLICATIONS IN THE WATER TREATMENT INDUSTRY, INCLUDINGWASTEWATER AND DRINKING WATER TREATMENT PROCESSES**
[54] **POLYAMINES CATIONIQUES FONCTIONNALISEES ET LEUR UTILISATION POUR REDUIRE LA FORMATION DE NDMA AU COURS DU TRAITEMENT DE SYSTEMES AQUEUX ET APPLICATIONS A L'INDUSTRIE DU TRAITEMENT DES EAUX, Y COMPRIS LES EAUX RESIDUAIRES ET POTABLES**
[72] FAVERO, CEDRICK, FR
[72] TAYLOR, AMELIA E., US
[73] S.P.C.M. SA, FR
[85] 2010-10-14
[86] 2008-04-18 (PCT/IB2008/001241)
[87] (WO2009/127893)

[11] **2,721,736**
[13] C
[51] **Int.Cl. C22C 38/28 (2006.01) C22C 38/22 (2006.01) C22C 38/24 (2006.01) C22C 38/38 (2006.01)**
[25] EN
[54] **HIGH CARBON CONTENT AND HIGH STRENGTH HEAT-TREATED STEEL RAIL AND METHOD FOR PRODUCING THE SAME**
[54] **RAIL EN ACIER TRAITE A LA CHALEUR A FORTE TENEUR EN CARBONE ET A HAUTE RESISTANCE, ET SON PROCEDE DE FABRICATION**
[72] ZOU, MING, CN
[72] MEI, DONGSHENG, CN
[72] XU, QUAN, CN
[72] DENG, YONG, CN
[72] GUO, HUA, CN
[72] LIU, MING, CN
[72] TANG, LI, CN
[72] ZHAO, YUN, CN
[72] TAO, GONGMING, CN
[73] PANGANG GROUP CO., LTD., CN
[73] PANGANG GROUP RESEARCH INSTITUTE CO., LTD., CN
[73] PANGANG GROUP PANZHIHUA STEEL & VANADIUM CO., LTD., CN
[86] (2721736)
[87] (2721736)
[22] 2010-11-19
[30] CN (201010148333.0) 2010-04-16

[11] **2,722,509**
[13] C
[51] **Int.Cl. G06F 13/00 (2006.01)**
[25] EN
[54] **VIRTUAL COLLECTION OF ENTITIES IN SYNC PROCESS**
[54] **COLLECTE VIRTUELLE D'ENTITES DANS UN PROCESSUS DE SYNCHRONISATION**
[72] KAILA, ASHISH, CA
[72] BARNES, JORDAN D., CA
[73] BLACKBERRY LIMITED, CA
[86] (2722509)
[87] (2722509)
[22] 2010-11-23
[30] US (61/263,789) 2009-11-23

[11] **2,722,643**
[13] C
[51] **Int.Cl. G06F 13/00 (2006.01) H04W 4/00 (2009.01) G06F 3/14 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR THUMBNAIL MANAGEMENT**
[54] **SYSTEMES ET METHODES DE GESTION D'IMAGETTES**
[72] KAILA, ASHISH, CA
[72] MCSHEFFREY, GRANT MATTHEW, CA
[73] BLACKBERRY LIMITED, CA
[86] (2722643)
[87] (2722643)
[22] 2010-11-23
[30] US (61/263,808) 2009-11-23

[11] **2,722,713**
[13] C
[51] **Int.Cl. H04W 4/16 (2009.01)**
[25] EN
[54] **METHOD FOR PROVIDING EXTENSION LIST SELECTION**
[54] **METHODE DE FOURNITURE D'UNE LISTE DE POSTES TELEPHONIQUES D'ABONNES A SELECTIONNER**
[72] MAAMOUN, MOHAMED MAHMOUD, CA
[73] BLACKBERRY LIMITED, CA
[86] (2722713)
[87] (2722713)
[22] 2010-11-23
[30] EP (09179700.1) 2009-12-17

[11] **2,722,716**
[13] C
[51] **Int.Cl. A01B 63/32 (2006.01) A01B 73/02 (2006.01)**
[25] EN
[54] **ELECTRONICALLY CONTROLLED HYDRAULIC SYSTEM FOR AN AGRICULTURAL IMPLEMENT**
[54] **SYSTEME HYDRAULIQUE A COMANDE ELECTRONIQUE POUR UN INSTUMENT AGRICOLE**
[72] YUEN, CORY, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2722716)
[87] (2722716)
[22] 2010-11-24
[30] US (12/789,672) 2010-05-28

[11] **2,723,116**
[13] C
[51] **Int.Cl. C10L 5/40 (2006.01) C10L 5/44 (2006.01) C10L 5/48 (2006.01)**
[25] EN
[54] **METHOD, DEVICE AND USE OF A DEVICE FOR PRODUCING FUEL FROM MOIST BIOMASS**
[54] **PROCEDE, DISPOSITIF ET UTILISATION D'UN DISPOSITIF POUR LA PRODUCTION DE COMBUSTIBLE A PARTIR DE BIOMASSE HUMIDE**
[72] WERNER, HANS, DE
[73] WERNER, HANS, DE
[85] 2010-11-01
[86] 2009-04-30 (PCT/EP2009/055294)
[87] (WO2009/133184)
[30] DE (10 2008 021 722.0) 2008-05-02
[30] DE (10 2008 035 222.5) 2008-07-29

---

[11] **2,723,140**
[13] C
[51] **Int.Cl. H02J 7/00 (2006.01) H04L 29/10 (2006.01)**
[25] EN
[54] **DOCKING STATION**
[54] **STATION D'ANCRAGE**
[72] BYRNE, NORMAN R., US
[73] BYRNE, NORMAN R., US
[85] 2010-11-01
[86] 2009-05-04 (PCT/US2009/002736)
[87] (WO2009/134455)
[30] US (61/049,979) 2008-05-02

---

[11] **2,723,423**
[13] C
[51] **Int.Cl. C07C 2/28 (2006.01)**
[25] EN
[54] **DIISOBUTYLENE PROCESS**
[54] **PROCEDE DE PRODUCTION DE DIISOBUTYLENE**
[72] NICHOLS, NATALIE C.M.B., US
[72] RENAUDO, CHRISTOPHER P., US
[72] LEYSHON, DAVID W., US
[73] LYONDELL CHEMICAL TECHNOLOGY, L.P., US
[85] 2010-11-03
[86] 2009-04-21 (PCT/US2009/002468)
[87] (WO2009/145861)
[30] US (12/156,004) 2008-05-29

---

[11] **2,723,464**
[13] C
[51] **Int.Cl. C08G 18/67 (2006.01) C09D 175/14 (2006.01)**
[25] EN
[54] **AQUEOUS RADIATION CURABLE POLYURETHANE COMPOSITIONS**
[54] **COMPOSITIONS DE POLYURETHANE AQUEUSES DURCISSABLES PAR RAYONNEMENT**
[72] TIELEMANS, MICHEL, BE
[73] ALLNEX BELGIUM S.A., BE
[85] 2010-10-20
[86] 2009-05-29 (PCT/EP2009/056615)
[87] (WO2009/147092)
[30] EP (08010311.2) 2008-06-06

---

[11] **2,723,540**
[13] C
[51] **Int.Cl. C07C 51/64 (2006.01) C07C 59/72 (2006.01)**
[25] EN
[54] **TREPROSTINIL MONOHYDRATE**
[54] **MONOHYDRATE DE TREPROSTINIL**
[72] WALSH, DAVID A., US
[73] UNITED THERAPEUTICS CORPORATION, US
[85] 2010-11-04
[86] 2009-05-07 (PCT/US2009/002818)
[87] (WO2009/137066)
[30] US (61/051,509) 2008-05-08

---

[11] **2,723,844**
[13] C
[51] **Int.Cl. F16C 33/44 (2006.01) F16C 33/56 (2006.01) F16C 33/62 (2006.01)**
[25] EN
[54] **BEARING MODULE**
[54] **MODULE PALIER**
[72] BERESCH, EDUARD, DE
[72] SCHULTE-NOELLE, CHRISTIAN, DE
[72] MUELLER, CLAUS, DE
[72] HAFIT, AHMED, DE
[73] SCHAEFFLER TECHNOLOGIES AG & CO. KG, DE
[85] 2010-11-08
[86] 2009-05-05 (PCT/DE2009/000637)
[87] (WO2009/135482)
[30] DE (10 2008 022 861.3) 2008-05-08
[30] DE (10 2008 048 412.1) 2008-09-23

---

[11] **2,723,884**
[13] C
[51] **Int.Cl. C08K 3/00 (2006.01)**
[25] EN
[54] **POLY(METH)ACRYLIMIDE HAVING IMPROVED OPTICAL AND COLOR PROPERTIES, PARTICULARLY UNDER THERMAL LOAD**
[54] **POLY(METH)ACRYLIMIDE AVEC DES PROPRIETES OPTIQUES ET CHROMATIQUES AMELIOREES, EN PARTICULIER EN CAS DE SOLLICITATION THERMIQUE**
[72] KHRENOV, VICTOR, DE
[72] SADO, KRZYSZTOF, DE
[72] MEHLER, NILS, DE
[72] SCHULTES, KLAUS, DE
[72] ALBRECHT, KLAUS, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2010-11-09
[86] 2009-02-27 (PCT/EP2009/052380)
[87] (WO2009/135703)
[30] DE (10 2008 001 695.0) 2008-05-09

---

[11] **2,723,890**
[13] C
[51] **Int.Cl. A01K 1/015 (2006.01)**
[25] EN
[54] **STABLE FLOOR ELEMENT**
[54] **ELEMENT DE PLANCHER STABLE**
[72] VAN DER VELDEN, GERT, BE
[73] VDV R&D BVBA, BY
[85] 2010-11-09
[86] 2009-05-07 (PCT/IB2009/051888)
[87] (WO2009/136376)
[30] BE (BE 2008/0265) 2008-05-09

[11] **2,724,848**
[13] C
[51] **Int.Cl. A61M 5/20 (2006.01)**
[25] EN
[54] **INJECTION DEVICE FOR SOFT-TISSUE AUGMENTATION FILLERS, BIOACTIVE AGENTS AND OTHER BIOCOMPATIBLE MATERIALS IN LIQUID OR GEL FORM**
[54] **DISPOSITIF D'INJECTION POUR CHARGES D'AUGMENTATION DE TISSU MOU, AGENTS BIOACTIFS ET AUTRES MATERIAUX BIOCOMPATIBLES SOUS FORME DE LIQUIDE OU DE GEL**
[72] MUDD, CHRISTOPHER S., US
[72] TEZEL, AHMET, US
[73] ALLERGAN, INC., US
[85] 2010-11-18
[86] 2009-06-01 (PCT/US2009/045831)
[87] (WO2009/158145)
[30] US (61/057,703) 2008-05-30
[30] US (61/074,538) 2008-06-20

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[11] **2,725,328**
[13] C
[51] **Int.Cl. E21B 34/06 (2006.01) E21B 33/068 (2006.01) E21B 34/10 (2006.01)**
[25] EN
[54] **SYSTEM FOR PULSE-INJECTING FLUID INTO A BOREHOLE**
[54] **SYSTEME D'INJECTION PAR IMPULSION D'UN FLUIDE DANS UN PUITS DE FORAGE**
[72] DAVIDSON, BRETT CHARLES, CA
[73] WAVEFRONT RESERVOIR TECHNOLOGIES LTD., CA
[85] 2010-10-26
[86] 2009-04-30 (PCT/CA2009/000557)
[87] (WO2009/132433)
[30] GB (0807878.4) 2008-04-30

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[11] **2,725,535**
[13] C
[51] **Int.Cl. C07D 305/14 (2006.01) A61K 9/127 (2006.01) A61K 31/337 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **MODIFIED DRUGS FOR USE IN LIPOSOMAL NANOPARTICLES**
[54] **MEDICAMENTS MODIFIES POUR UNE UTILISATION DANS DES NANOPARTICULES LIPOSOMALES**
[72] CULLIS, PIETER, CA
[72] BALLY, MARCEL, CA
[72] CIUFOLINI, MARCO, CA
[72] MAURER, NORBERT, CA
[72] JIGALTSEV, IGOR, CA
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
[85] 2010-11-23
[86] 2009-05-26 (PCT/IB2009/006532)
[87] (WO2009/141738)
[30] US (61/055,929) 2008-05-23

---

[11] **2,725,536**
[13] C
[51] **Int.Cl. F04D 29/22 (2006.01)**
[25] EN
[54] **SLURRY PUMP IMPELLER**
[54] **TURBINE DE POMPE A BOUE**
[72] BURGESS, KEVIN EDWARD, AU
[72] LIU, WEN-JIE, AU
[72] LAVAGNA, LUIS MOSCOSO, AU
[72] GLAVES, GARRY BRUCE, AU
[73] WEIR MINERALS AUSTRALIA LTD, AU
[85] 2010-11-23
[86] 2009-05-27 (PCT/AU2009/000661)
[87] (WO2009/143569)
[30] AU (2008902860) 2008-05-27
[30] AU (2008904164) 2008-08-14

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[11] **2,726,499**
[13] C
[51] **Int.Cl. B29C 65/00 (2006.01) B29C 65/72 (2006.01) B64F 5/00 (2006.01) F16L 47/00 (2006.01)**
[25] FR
[54] **METHOD FOR THE ORBITAL ASSEMBLY OF AIRCRAFT SECTIONS MADE OF COMPOSITE MATERIAL**
[54] **PROCEDE D'ASSEMBLAGE ORBITAL DE TRONCONS D'AERONEF EN MATERIAU COMPOSITE**
[72] GALLANT, GUILLAUME, FR
[72] LACOMBE, JEAN-CLAUDE, FR
[73] AIRBUS OPERATIONS (S.A.S), FR
[85] 2010-11-30
[86] 2009-05-26 (PCT/FR2009/050972)
[87] (WO2009/156637)
[30] FR (08 03009) 2008-06-02

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[11] **2,726,800**
[13] C
[51] **Int.Cl. H01R 4/28 (2006.01) H01R 4/36 (2006.01)**
[25] EN
[54] **GROUNDING BRIDGE**
[54] **PONT DE MISE A LA TERRE**
[72] KIELY, KENNETH M., US
[73] BRIDGEPORT FITTINGS, INC., US
[86] (2726800)
[87] (2726800)
[22] 2011-01-07
[30] US (12/798,181) 2010-03-31

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[11] **2,726,843**
[13] C
[51] **Int.Cl. F04D 29/66 (2006.01) F04D 7/04 (2006.01) F04D 29/42 (2006.01) F04D 29/44 (2006.01) F04D 29/68 (2006.01)**
[25] EN
[54] **PUMP CASING**
[54] **CORPS DE POMPE**
[72] BURGESS, KEVIN EDWARD, AU
[72] LIU, WEN-JIE, AU
[72] LAVAGNA, LUIS MOSCOSO, AU
[72] GLAVES, GARRY BRUCE, AU
[73] WEIR MINERALS AUSTRALIA LTD, AU
[85] 2010-12-03
[86] 2009-06-05 (PCT/AU2009/000714)
[87] (WO2009/146506)
[30] AU (2008902886) 2008-06-06
[30] AU (2008904163) 2008-08-14

[11] **2,727,184**
[13] C
[51] **Int.Cl. B64D 47/00 (2006.01)**
[25] EN
[54] **HOUSING ASSEMBLY FOR AN ELECTRICAL DEVICE**
[54] **LOGEMENT POUR UN DISPOSITIF ELECTRIQUE**
[72] DOOLEY, KEVIN ALLAN, CA
[73] PRATT & WHITNEY CANADA CORP., CA
[86] (2727184)
[87] (2727184)
[22] 2011-01-05
[30] US (12/713,545) 2010-02-26

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[11] **2,727,487**
[13] C
[51] **Int.Cl. G21D 1/00 (2006.01)**
[25] EN
[54] **NUCLEAR REACTOR PLANT WITH HAZARDOUS WASTE MANAGEMENT AND TOOLING MANAGEMENT FACILITIES**
[54] **CENTRALE NUCLEAIRE AVEC INSTALLATIONS DE GESTION DES DECHETS DANGEREUX ET INSTALLATIONS DE GESTION DE L'OUTILLAGE DANGEREUX**
[72] WILSON, SHAWN M., CA
[72] ROBERTS, TED, CA
[72] LANCASTER, LORRIE J., CA
[72] LEFRANCOIS, DAVE E., CA
[73] GE-HITACHI NUCLEAR ENERGY CANADA INC., CA
[86] (2727487)
[87] (2727487)
[22] 2011-01-14

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[11] **2,727,534**
[13] C
[51] **Int.Cl. F04D 29/40 (2006.01) B66C 1/66 (2006.01) B66F 11/00 (2006.01) F04D 7/02 (2006.01) F04D 29/10 (2006.01) F04D 29/60 (2006.01) F16J 15/16 (2006.01)**
[25] EN
[54] **IMPROVEMENTS RELATING TO PUMP SEAL ASSEMBLIES**
[54] **AMELIORATIONS D'ENSEMBLES D'ETANCHEITE DE POMPE**
[72] FOREMAN, MICHAEL CHRISTOPHER, AU
[73] WEIR MINERALS AUSTRALIA LTD, AU
[85] 2010-12-10
[86] 2009-06-12 (PCT/AU2009/000744)
[87] (WO2009/149513)
[30] AU (2008903030) 2008-06-13
[30] AU (2008904168) 2008-08-14
[30] AU (2008904162) 2008-08-14
[30] AU (2008904165) 2008-08-14
[30] AU (2008904166) 2008-08-14
[30] AU (2008904167) 2008-08-14

---

[11] **2,728,117**
[13] C
[51] **Int.Cl. A61J 1/00 (2006.01) A61K 9/19 (2006.01) F26B 5/06 (2006.01)**
[25] EN
[54] **CONTAINER FOR MEDICAL PRODUCTS AND METHOD FOR PRODUCTION OF SAID CONTAINER**
[54] **CONTENANT POUR PRODUITS MEDICAMENTEUX ET SON PROCEDE DE FABRICATION**
[72] BOETTGER, FRANK, DE
[72] BOEBST, BENJAMIN, DE
[72] KOCH, PATRICIA, DE
[73] ARZNEIMITTEL GMBH APOTHEKER VETTER & CO. RAVENSBURG, DE
[85] 2010-12-15
[86] 2009-06-18 (PCT/EP2009/004385)
[87] (WO2009/153039)
[30] DE (10 2008 030 273.2) 2008-06-19

---

[11] **2,728,163**
[13] C
[25] EN
[54] **FEED**
[54] **ALIMENT POUR ANIMAUX**
[72] SAITO, SANSHIRO, JP
[72] SATO, TOSHIRO, JP
[72] KATAOKA, HISASHI, JP
[72] TANI, KENTARO, JP
[72] TSUBOTA, MASAFUMI, JP
[73] J-OIL MILLS, INC., JP
[85] 2010-12-15
[86] 2009-02-17 (PCT/JP2009/000617)
[87] (WO2009/157112)
[30] JP (2008-168843) 2008-06-27

---

[11] **2,729,333**
[13] C
[51] **Int.Cl. B26F 1/00 (2006.01) A01G 25/02 (2006.01) B25B 7/02 (2006.01) B26B 17/00 (2006.01) B26F 1/36 (2006.01)**
[25] FR
[54] **HAND-OPERATED PLIERS**
[54] **PINCE A COMMANDE MANUELLE**
[72] AMOUROUX, CHRISTOPHE, FR
[73] AMOUROUX, CHRISTOPHE, FR
[73] LAMMENS, HENRI, FR
[73] VERMERSCH, CAROLE, FR
[73] DORCY, YVES, FR
[73] DORCY, GERAUD, FR
[73] LEFEBVRE, YANNICK, FR
[73] VANNEYRE, ALAIN, FR
[85] 2010-12-23
[86] 2009-06-24 (PCT/FR2009/051206)
[87] (WO2009/156693)
[30] FR (08 54305) 2008-06-27

[11] **2,731,409**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **QUANTITATIVE MULTI-SPECTRAL OPTO-ACOUSTIC TOMOGRAPHY (MSOT) OF TISSUE BIOMARKERS**
[54] **TOMOGRAPHIE OPTO-ACOUSTIQUE MULTI-SPECTRALE QUANTITATIVE (MSOT) DE BIOMARQUEURS TISSULAIRES**
[72] RAZANSKY, DANIEL, DE
[72] NTZIACHRISTOS, VASILIS, DE
[73] HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT (GMBH), DE
[85] 2011-01-19
[86] 2008-07-25 (PCT/EP2008/006142)
[87] (WO2010/009747)

[11] **2,731,557**
[13] C
[51] **Int.Cl. B23B 29/04 (2006.01) B23B 27/04 (2006.01)**
[25] EN
[54] **CUTTING TOOL AND CUTTING INSERT THEREFOR**
[54] **OUTIL DE COUPE ET PLAQUETTE DE COUPE ASSOCIEE**
[72] HECHT, GIL, IL
[73] ISCAR LTD., IL
[85] 2011-01-20
[86] 2009-08-04 (PCT/IL2009/000758,
[87] (WO2010/029533)
[30] IL (194030) 2008-09-11

[11] **2,731,819**
[13] C
[51] **Int.Cl. C10G 69/04 (2006.01) C10G 11/18 (2006.01) C10G 47/00 (2006.01) C10G 51/04 (2006.01)**
[25] EN
[54] **PROCESS FOR FLEXIBLE VACUUM GAS OIL CONVERSION**
[54] **PROCEDE POUR LA CONVERSION FLEXIBLE DE GASOIL SOUS VIDE**
[72] GORBATY, MARTIN L., US
[72] COOK, BRUCE R., US
[72] FERRUGHELLI, DAVID T., US
[72] ENGLISH, JASON B., US
[72] LOWENTHAL, STEVEN S., US
[73] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2011-01-24
[86] 2009-07-24 (PCT/US2009/004306)
[87] (WO2010/011339)
[30] US (61/135,956) 2008-07-25
[30] US (12/459,729) 2009-07-07

[11] **2,733,403**
[13] C
[51] **Int.Cl. E05B 47/00 (2006.01) E05B 15/02 (2006.01)**
[25] EN
[54] **HIGH STRENGTH ELECTRIC DOOR STRIKE WITH GRAVITY FED LOCKING MEMBER**
[54] **BARRE A COMMANDE ELECTRIQUE HAUTE RESISTANCE DOTEE D'UN MECANISME DE VERROUILLAGE PAR GRAVITE**
[72] ORBETA, FERDINAND E., US
[72] SCHILDWACHTER, WILLIAM, US
[73] TRINE ACCESS TECHNOLOGY, INC., US
[86] (2733403)
[87] (2733403)
[22] 2011-03-07
[30] US (12/754,060) 2010-04-05

[11] **2,733,443**
[13] C
[51] **Int.Cl. C01G 9/08 (2006.01) C09K 11/02 (2006.01) C30B 7/00 (2006.01) C30B 29/60 (2006.01) H01L 31/0296 (2006.01)**
[25] EN
[54] **SURFACE FUNCTIONALISED NANOPARTICLES**
[54] **NANOPARTICULES FONCTIONNALISEES EN SURFACE**
[72] PICKETT, NIGEL, GB
[72] MCCAIRN, MARK CHRISTOPHER, GB
[72] DANIELS, STEVEN MATTHEW, GB
[72] MUSHTAQ, IMRANA, GB
[72] GLARVEY, PAUL, GB
[73] NANOCO TECHNOLOGIES LTD, GB
[85] 2011-02-07
[86] 2009-08-05 (PCT/GB2009/001928)
[87] (WO2010/015824)
[30] GB (0814458.6) 2008-08-07
[30] US (61/088,100) 2008-08-12

[11] **2,734,133**
[13] C
[51] **Int.Cl. H01R 13/719 (2011.01) H01R 13/6461 (2011.01) H01R 24/64 (2011.01)**
[25] EN
[54] **HIGH-SPEED CONNECTOR WITH MULTI-STAGE COMPENSATION**
[54] **CONNECTEUR A VITESSE ELEVEE AVEC COMPENSATION A PLUSIEURS ETAGES**
[72] STRAKA, FRANK M., US
[72] TELLAS, RONALD L., US
[73] PANDUIT CORP., US
[85] 2011-02-14
[86] 2009-08-20 (PCT/US2009/054454)
[87] (WO2010/022231)
[30] US (61/090,403) 2008-08-20

[11] **2,734,589**
[13] C
[51] **Int.Cl. F03B 13/18 (2006.01) F16J 15/56 (2006.01)**
[25] EN
[54] **A WAVE POWER UNIT WITH AN ELECTRIC LINEAR GENERATOR**
[54] **UNITE HOULOMOTRICE POURVUE D'UN GENERATEUR LINEAIRE ELECTRIQUE**
[72] STROEMSTEDT, ERLAND, SE
[72] GUSTAFSSON, STEFAN, SE
[73] SEABASED AB, SE
[85] 2011-02-17
[86] 2008-08-26 (PCT/SE2008/050963)
[87] (WO2010/024740)

[11] **2,734,602**
[13] C
[51] **Int.Cl. F03B 13/18 (2006.01) H02K 35/00 (2006.01)**
[25] EN
[54] **A WAVE-POWER UNIT, AND A USE OF A SUCH**
[54] **CENTRALE HOULOMOTRICE, ET UTILISATION DE CELLE-CI**
[72] LEIJON, MATS, SE
[72] GUSTAFSSON, STEFAN, SE
[73] SEABASED AB, SE
[85] 2011-02-17
[86] 2008-08-28 (PCT/SE2008/050975)
[87] (WO2010/024745)

[11] **2,734,690**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01)**
[25] EN
[54] **BIOMEMS SENSOR AND APPARATUSES AND METHODS THEREOF**
[54] **DETECTEUR DE SYSTEME MICROELECTROMECANIQUE UTILISE DANS LE DOMAINE BIOLOGIQUE (BIOMEMS) ET APPAREILS ET PROCEDES CONNEXES**
[72] DEMIR, HILMI VOLKAN, TR
[72] PUTTLITZ, CHRISTIAN MATTHEW, US
[72] MELIK, ROHAT, TR
[73] CHRISTIAN M. PUTTLITZ CONSULTING, LLC, US
[85] 2011-02-18
[86] 2009-09-02 (PCT/US2009/055772)
[87] (WO2010/028077)
[30] US (61/093,688) 2008-09-02
[30] US (61/187,548) 2009-06-16

[11] **2,735,043**
[13] C
[51] **Int.Cl. H04W 28/24 (2009.01)**
[25] EN
[54] **NETWORK QUALITY OF SERVICE UPDATE CONTROL**
[54] **COMMANDE D'UNE MISE A JOUR DE QUALITE DE SERVICE DE RESEAU**
[72] ZHAO, XIAOMING, US
[72] ARZELIER, CLAUDE JEAN FREDERIC, GB
[73] BLACKBERRY LIMITED, CA
[85] 2011-02-22
[86] 2009-08-19 (PCT/US2009/054339)
[87] (WO2010/022168)
[30] US (61/091,256) 2008-08-22

[11] **2,735,822**
[13] C
[51] **Int.Cl. C09K 5/06 (2006.01) B01F 1/00 (2006.01)**
[25] EN
[54] **ORGANIC ACID FREE EFFERVESCENT FORMULATION**
[54] **FORMULATION EFFERVESCENTE EXEMPTE D'ACIDE ORGANIQUE**
[72] RAU, ALLEN H., US
[73] TOWER LABORATORIES, INC., US
[85] 2011-03-02
[86] 2009-04-17 (PCT/US2009/040938)
[87] (WO2010/036392)
[30] US (61/099,221) 2008-09-23

[11] **2,735,865**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04W 16/20 (2009.01) H04L 12/28 (2006.01) H04L 29/08 (2006.01)**
[25] EN
[54] **WIRELESS BUILDING MANAGEMENT SYSTEM AND METHOD USING A BUILDING MODEL**
[54] **SYSTEME DE GESTION D'IMMEUBLE SANS FIL ET PROCEDE UTILISANT UN MODELE D'IMMEUBLE**
[72] ROSCA, JUSTINIAN, US
[72] AHMED, OSMAN, US
[72] SASTRY, CHELLURY R., US
[72] LEBLANC, RICHARD JOHN, US
[73] SIEMENS CORPORATION, US
[73] SIEMENS INDUSTRY, INC., US
[85] 2011-03-01
[86] 2009-09-03 (PCT/US2009/055888)
[87] (WO2010/028149)
[30] US (61/093,816) 2008-09-03

[11] **2,736,221**
[13] C
[51] **Int.Cl. A61B 18/02 (2006.01)**
[25] EN
[54] **A CRYOGENIC SYSTEM AND METHOD OF USE**
[54] **SYSTEME CRYOGENIQUE ET PROCEDE D'UTILISATION**
[72] BAUST, JOHN M., US
[72] BAUST, JOHN G., US
[72] ROBILOTTO, ANTHONY T., US
[72] SNYDER, KRISTI K., US
[72] CHEEKS, ROY, US
[72] VAN BUSKIRK, ROB G., US
[73] ENDOCARE, INC., US
[85] 2011-03-03
[86] 2009-11-02 (PCT/US2009/062928)
[87] (WO2010/028409)
[30] US (61/093,916) 2008-09-03
[30] US (61/098,244) 2008-09-19
[30] US (12/553,005) 2009-09-02
[30] US (12/562,301) 2009-09-18

[11] **2,737,161**
[13] C
[51] **Int.Cl. A61F 2/07 (2013.01)**
[25] EN
[54] **DEVICE FOR RAPID REPAIR OF BODY CONDUITS**
[54] **DISPOSITIF DE REPARATION RAPIDE DE CONDUITS CORPORELS**
[72] CULLY, EDWARD H., US
[72] DUNCAN, JEFFREY B., US
[72] FLURY, KEITH M., US
[72] GOODMAN, PAUL D., US
[72] HOUSE, WAYNE D., US
[72] LEVERING, VRAD W., US
[72] OFF, PHILIP P., US
[72] O'SHEA, DANIEL M., GB
[72] VONESH, MICHAEL J., US
[72] WIERSDORF, JASON M., US
[73] W. L. GORE & ASSOCIATES, INC., US
[86] (2737161)
[87] (2737161)
[22] 2007-01-19
[62] 2,636,450
[30] US (60/760,594) 2006-01-20
[30] US (11/624,513) 2007-01-18

[11] **2,737,476**
[13] C
[51] **Int.Cl. G06T 9/00 (2006.01) H04W 4/18 (2009.01) H04N 19/154 (2014.01) H04N 19/40 (2014.01) G06T 3/40 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR LOW COMPLEXITY TRANSCODING OF IMAGES WITH NEAR OPTIMAL QUALITY**
[54] **PROCEDE ET SYSTEME DE TRANSCODAGE A FAIBLE COMPLEXITE D'IMAGES AVEC UNE QUALITE PRESQUE OPTIMALE**
[72] COULOMBE, STEPHANE, CA
[72] PIGEON, STEVEN, CA
[73] ECOLE DE TECHNOLOGIE SUPERIEURE, CA
[85] 2011-03-16
[86] 2008-12-23 (PCT/CA2008/002305)
[87] (WO2010/066019)
[30] US (12/333,406) 2008-12-12

---

[11] **2,737,529**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) H04W 8/18 (2009.01)**
[25] EN
[54] **USER INTERFACE METHODS AND APPARATUS FOR USE IN COMMUNICATING MESSAGES**
[54] **PROCEDES ET APPAREIL POUR INTERFACE UTILISATEUR UTILISES POUR TRANSMETTRE DES MESSAGES**
[72] RIDDLE, TOM FRANCIS, US
[72] PARRETT, JOHN BENNETT, US
[73] BLACKBERRY LIMITED, CA
[86] (2737529)
[87] (2737529)
[22] 2011-04-18
[30] US (61/326,511) 2010-04-21

---

[11] **2,738,197**
[13] C
[51] **Int.Cl. A61K 9/50 (2006.01) A61K 31/485 (2006.01)**
[25] EN
[54] **PH-DEPENDENT CONTROLLED RELEASE PHARMACEUTICAL COMPOSITION FOR NON-OPIOIDS WITH RESISTANCE AGAINST THE INFLUENCE OF ETHANOL**
[54] **COMPOSITION PHARMACEUTIQUE A LIBERATION CONTROLEE DEPENDANT DES VARIATIONS DU PH RENFERMANT DES SUBSTANCES AUTRES QUE DES OPIOIDES ET SE MONTRANT RESISTANTE AUX EFFETS DE L'ETHANOL**
[72] BAER, HANS, DE
[72] FUERST, THOMAS, DE
[72] RENNER, GERHARD, DE
[72] GOTTSCHALK, MICHAEL, DE
[73] EVONIK ROEHM GMBH, DE
[85] 2011-03-23
[86] 2008-09-24 (PCT/EP2008/062767)
[87] (WO2010/034344)

---

[11] **2,738,794**
[13] C
[51] **Int.Cl. C07D 311/22 (2006.01) A61K 31/353 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **CHROMENONE ANALOGS AS SIRTUIN MODULATORS**
[54] **ANALOGUES DE CHROMENONE EN TANT QUE MODULATEURS DE SIRTUINE**
[72] OALMANN, CHRISTOPHER, US
[72] PERNI, ROBERT B., US
[72] VU, CHI B., US
[73] SIRTRIS PHARMACEUTICALS, INC., US
[85] 2011-03-28
[86] 2009-09-29 (PCT/US2009/058862)
[87] (WO2010/037127)
[30] US (61/194,576) 2008-09-29

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[11] **2,738,824**
[13] C
[51] **Int.Cl. E21B 47/11 (2012.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD AND TOOL FOR DETERMINATION OF FRACTURE GEOMETRY IN SUBTERRANEAN FORMATIONS BASED ON IN-SITU NEUTRON ACTIVATION ANALYSIS**
[54] **PROCEDE ET OUTIL DE DETERMINATION D'UNE GEOMETRIE DE FRACTURE DANS DES FORMATIONS SOUTERRAINES SUR LA BASE D'UNE ANALYSE D'ACTIVATION DE NEUTRONS IN SITU**
[72] MCDANIEL, ROBERT R., US
[72] PEEPLES, CODY R., US
[72] GARDNER, ROBIN P., US
[73] HEXION INC., US
[85] 2011-05-05
[86] 2009-11-06 (PCT/US2009/063566)
[87] (WO2010/056605)
[30] US (12/268,856) 2008-11-11

---

[11] **2,742,415**
[13] C
[51] **Int.Cl. C01G 23/00 (2006.01) C01D 1/00 (2006.01) C01G 23/04 (2006.01) H01G 4/12 (2006.01)**
[25] EN
[54] **PROCESS OF PREPARING TITANATES**
[54] **PROCESSUS DE PREPARATION DE TITANATES**
[72] LAMMINMAKI, RALF-JOHAN, FI
[72] KALLIOINEN, JANI, FI
[72] RUOHONEN, ARJA-LEENA, FI
[73] SACHTLEBEN PIGMENTS OY, FI
[85] 2011-05-02
[86] 2008-11-04 (PCT/FI2008/050629)
[87] (WO2010/052363)

[11] **2,742,778**
[13] C
[51] **Int.Cl. B65D 88/52 (2006.01) B60P 3/34 (2006.01) B65D 88/12 (2006.01) E04B 1/00 (2006.01) E04B 1/344 (2006.01) E04G 21/00 (2006.01) E04H 1/12 (2006.01)**
[25] EN
[54] **COMPACT EXTENDIBLE HEIGHT CONTAINER AND SHELTER**
[54] **CONTENEUR ET ABRI A HAUTEUR EXTENSIBLE ET DE FAIBLE ENCOMBREMENT**
[72] JOHNSON, BRIAN D., CA
[72] THORNE, GLEN V., CA
[73] WEATHERHAVEN GLOBAL RESOURCES LTD., CA
[85] 2011-05-05
[86] 2009-11-20 (PCT/CA2009/001691)
[87] (WO2010/057313)
[30] US (61/117,134) 2008-11-22

[11] **2,743,033**
[13] C
[51] **Int.Cl. B23C 5/22 (2006.01) B23C 5/06 (2006.01)**
[25] EN
[54] **CLAMPING MECHANISM OF A CUTTING TOOL**
[54] **MECANISME DE SERRAGE D'UN OUTIL DE COUPE**
[72] SATRAN, AMIR, IL
[72] TULCHINSKY, EVGENY, IL
[72] KOIFMAN, ALEXANDER, IL
[73] ISCAR LTD., IL
[85] 2011-05-06
[86] 2009-11-05 (PCT/IL2009/001045)
[87] (WO2010/061380)
[30] IL (195601) 2008-11-30

[11] **2,743,703**
[13] C
[51] **Int.Cl. H04L 9/14 (2006.01)**
[25] EN
[54] **TWO INDICES MOVING IN OPPOSITE DIRECTIONS FOR CRYPTOGRAPHIC BIDIRECTIONAL COMMUNICATIONS USING A SHARED MASTER KEY**
[54] **DEUX INDICES SE DEPLACANT DANS DES DIRECTIONS OPPOSEES POUR DES COMMUNICATIONS CRYTOGRAPHIQUES BIDIRECTIONNELLES UTILISANT UNE CLE MAITRESSE COMMUNE**
[72] SMITH, RYAN TRACY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2743703)
[87] (2743703)
[22] 2011-06-17
[30] EP (10167252.5) 2010-06-24

[11] **2,743,735**
[13] C
[51] **Int.Cl. G06F 12/14 (2006.01) G05B 19/048 (2006.01)**
[25] FR
[54] **SECURE AVIONICS EQUIPMENT AND ASSOCIATED METHOD OF MAKING SECURE**
[54] **EQUIPEMENT AVIONIQUE SECURISE ET PROCEDE DE SECURISATION ASSOCIE**
[72] LABARRE, ETIENNE, FR
[72] VOGTENBERGER, PHILIPPE, FR
[73] SAGEM DEFENSE SECURITE, FR
[85] 2011-05-12
[86] 2009-11-06 (PCT/EP2009/064735)
[87] (WO2010/054983)
[30] FR (0857783) 2008-11-17

[11] **2,744,358**
[13] C
[51] **Int.Cl. G06F 21/50 (2013.01)**
[25] EN
[54] **METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR MANAGING SOFTWARE VERSIONS**
[54] **PROCEDE, APPAREIL, ET PRODUIT DE PROGRAMME INFORMATIQUE DESTINES A GERER DES VERSIONS LOGICIELLES**
[72] TAKALA, JANNE, FI
[72] MUUKKA, OLLI PEKKA JUHANI, FI
[72] TAMMINEN, RAUNO JUHANI, FI
[72] JARVINEN, JANNE JOHANNES, FI
[73] NOKIA TECHNOLOGIES OY, FI
[85] 2011-05-19
[86] 2009-11-13 (PCT/IB2009/007447)
[87] (WO2010/061261)
[30] US (12/323,737) 2008-11-26

[11] **2,744,520**
[13] C
[51] **Int.Cl. A01F 25/20 (2006.01) B65D 88/54 (2006.01) E04H 7/22 (2006.01)**
[25] EN
[54] **CIRCULAR BIN UNLOAD SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE DECHARGEMENT D'UN RESERVOIR CIRCULAIRE**
[72] NIEMEYER, DOUGLAS J., US
[72] DINGELDEIN, MARK S., US
[73] CTB, INC., US
[85] 2011-06-27
[86] 2011-06-17 (PCT/US2011/040898)
[87] (WO2012/012061)
[30] US (12/827448) 2010-06-30

[11] **2,744,751**
[13] C
[51] **Int.Cl. H02G 3/08 (2006.01) E04B 9/00 (2006.01) H02G 3/36 (2006.01)**
[25] EN
[54] **ACCESSIBLE CONTROL PANEL FOR OVERHEAD ELECTRICAL APPARATUS IN A SUSPENDED CEILING SYSTEM**
[54] **PANNEAU DE COMMANDE ACCESSIBLE POUR APPAREIL ELECTRIQUE SUSPENDU DANS UN SYSTEME DE PLAFOND SUSPENDU**
[72] PARIGORIS, RONALD J., US
[72] GUTSCHOW, WAYNE A., US
[72] HARTMAN, BENJAMIN, US
[73] NEXTEK POWER SYSTEMS, INC., US
[85] 2011-05-26
[86] 2010-01-05 (PCT/US2010/020105)
[87] (WO2010/088008)
[30] US (12/322,133) 2009-01-29

---

[11] **2,745,275**
[13] C
[51] **Int.Cl. G05D 16/06 (2006.01)**
[25] EN
[54] **VALVE SEAT APPARATUS HAVING POSITIVE RETENTION FOR USE WITH FLUID CONTROL DEVICES**
[54] **APPAREIL DE SIEGE DE VANNE OFFRANT UNE RETENTION POSITIVE A UTILISER AVEC LES DISPOSITIFS DE CONTROLE DE FLUIDES**
[72] DURANT, TONY ALAN, US
[72] LARSEN, SAMUEL H., US
[72] SCHIMNOWSKI, KENNETH ROGER, US
[73] EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC., US
[85] 2011-05-31
[86] 2009-11-11 (PCT/US2009/064043)
[87] (WO2010/065254)
[30] US (12/327,161) 2008-12-03

---

[11] **2,745,371**
[13] C
[51] **Int.Cl. C07K 14/705 (2006.01) C07K 14/47 (2006.01) C12N 15/12 (2006.01) C12Q 1/02 (2006.01) G01N 33/567 (2006.01) G01N 21/64 (2006.01)**
[25] EN
[54] **METHODS, REAGENTS AND KITS FOR THE IDENTIFICATION OF MODULATORS OF VOLTAGE-GATED SODIUM CHANNELS**
[54] **PROCEDES, REACTIFS ET NECESSAIRES DE DETERMINATION DES MODULATEURS DE CANAUX SODIQUES DEPENDANTS D'UNE DIFFERENCE DE POTENTIEL**
[72] CHAHINE, MOHAMED, CA
[73] UNIVERSITE LAVAL, CA
[85] 2011-05-31
[86] 2009-12-21 (PCT/CA2009/001838)
[87] (WO2010/071983)
[30] US (61/139,790) 2008-12-22

---

[11] **2,745,940**
[13] C
[51] **Int.Cl. H02G 3/02 (2006.01) F16B 43/00 (2006.01) F16J 15/06 (2006.01) F16L 5/06 (2006.01) H02G 3/08 (2006.01)**
[25] EN
[54] **SEALING REDUCING WASHER**
[54] **RONDELLE DE REDUCTION D'ETANCHEISATION**
[72] SMITH, LAWRENCE J., US
[73] BRIDGEPORT FITTINGS, INC., US
[86] (2745940)
[87] (2745940)
[22] 2011-07-11
[30] US (12/924,773) 2010-10-04

---

[11] **2,746,488**
[13] C
[51] **Int.Cl. D21F 3/02 (2006.01) D21F 11/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR PRODUCING A MATERIAL WEB**
[54] **DISPOSITIF ET PROCEDE DE FABRICATION D'UNE BANDE DE MATIERE**
[72] BOECHAT, JOAO VICTOR, BR
[72] SCHERB, THOMAS, BR
[72] SILVA, LUIZ CARLOS, BR
[72] BERARDI, ROGERIO, BR
[72] REIS, DANIELA, BR
[73] VOITH PATENT GMBH, DE
[85] 2011-06-10
[86] 2009-11-18 (PCT/EP2009/065366)
[87] (WO2010/069695)
[30] DE (10 2008 054 990.8) 2008-12-19

---

[11] **2,748,512**
[13] C
[51] **Int.Cl. F41H 7/00 (2006.01) B62D 33/06 (2006.01) F41H 7/03 (2006.01)**
[25] EN
[54] **DEFORMABLE MODULAR ARMORED COMBAT SYSTEM**
[54] **SYSTEME DE COMBAT BLINDE MODULAIRE DEFORMABLE**
[72] HALLIDAY, DONALD R., US
[73] HAL-TECH LIMITED, US
[85] 2011-06-27
[86] 2009-12-22 (PCT/US2009/069122)
[87] (WO2010/128997)
[30] US (12/344,630) 2008-12-29

---

[11] **2,748,702**
[13] C
[51] **Int.Cl. F16K 17/04 (2006.01) F16K 17/30 (2006.01) F16K 31/365 (2006.01)**
[25] EN
[54] **PRESSURE REDUCING VALVE**
[54] **SOUPAPE DE DECHARGE**
[72] YAMAMOTO, HIROAKI, JP
[73] KEIHIN CORPORATION, JP
[85] 2011-06-29
[86] 2010-02-01 (PCT/JP2010/051342)
[87] (WO2010/087475)
[30] JP (2009-021998) 2009-02-02
[30] JP (2009-112808) 2009-05-07

[11] **2,749,776**
[13] C
[51] **Int.Cl. B22F 3/12 (2006.01) B22F 7/06 (2006.01) B23B 27/20 (2006.01) C04B 35/64 (2006.01) E21B 10/46 (2006.01) E21B 10/56 (2006.01)**
[25] EN
[54] **METHODS OF FORMING POLYCRYSTALLINE DIAMOND CUTTING ELEMENTS, CUTTING ELEMENTS SO FORMED AND DRILL BITS SO EQUIPPED**
[54] **PROCEDES DE FORMATION D'ELEMENTS DE COUPE DE DIAMANT POLYCRISTALLIN, ELEMENTS DE COUPE AINSI FORMES ET TREPANS AINSI EQUIPES**
[72] SCOTT, DAN E., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2011-07-14
[86] 2010-01-15 (PCT/US2010/021097)
[87] (WO2010/083351)
[30] US (61/145,155) 2009-01-16

[11] **2,750,454**
[13] C
[51] **Int.Cl. C09K 8/60 (2006.01) C09K 8/68 (2006.01) C09K 8/70 (2006.01)**
[25] EN
[54] **FLUID LOSS ADDITIVE AND BREAKING AGENT**
[54] **ADDITIF CONTRE LA PERTE DE FLUIDE ET AGENT DE FRACTURATION**
[72] LADVA, HEMANT K., US
[72] ALI, SYED, US
[72] PANGA, MOHAN K. R., US
[72] HUTCHINS, RICHARD D., US
[72] WILLIAMSON, DON, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2011-07-19
[86] 2010-01-15 (PCT/IB2010/050201)
[87] (WO2010/084442)
[30] US (12/356,276) 2009-01-20

[11] **2,750,471**
[13] C
[51] **Int.Cl. G06F 3/0484 (2013.01) G06F 3/0481 (2013.01)**
[25] EN
[54] **HUMAN MACHINE INTERFACE NAVIGATION TOOL**
[54] **OUTIL DE NAVIGATION D'INTERFACE HOMME-MACHINE**
[72] MADSEN, KARSTEN, DK
[72] BLOMBERG, PETER, SE
[73] ALFA LAVAL CORPORATE AB, SE
[85] 2011-07-22
[86] 2010-02-04 (PCT/EP2010/051348)
[87] (WO2010/091989)
[30] US (12/368,332) 2009-02-10

[11] **2,751,203**
[13] C
[51] **Int.Cl. A61C 13/00 (2006.01) A61C 8/00 (2006.01)**
[25] EN
[54] **DETERMINING POSITION AND ORIENTATION OF A DENTAL IMPLANT**
[54] **DETERMINATION DE POSITION ET D'ORIENTATION D'UN IMPLANT DENTAIRE**
[72] LAWITSCHKA, UWE, CH
[72] HOMANN, FRANK, CH
[72] STRAUB, BENJAMIN, CH
[73] STRAUMANN HOLDING AG, CH
[85] 2011-07-29
[86] 2010-02-11 (PCT/EP2010/000854)
[87] (WO2010/091868)
[30] EP (09001983.7) 2009-02-12

[11] **2,752,824**
[13] C
[51] **Int.Cl. H01M 2/08 (2006.01) H01M 2/02 (2006.01) H01M 2/04 (2006.01)**
[25] EN
[54] **CLOSURE ASSEMBLY FOR ELECTROCHEMICAL CELLS**
[54] **ENSEMBLE DE FERMETURE POUR PILES ELECTROCHIMIQUES**
[72] WENDLING, MATTHEW T., US
[72] SCHUBERT, MARK A., US
[72] WU, JAMES X., US
[73] ENERGIZER BRANDS, LLC, US
[85] 2011-08-17
[86] 2010-01-27 (PCT/US2010/022158)
[87] (WO2010/098923)
[30] US (12/391,795) 2009-02-24

[11] **2,753,999**
[13] C
[51] **Int.Cl. H04W 72/04 (2009.01) H04B 1/707 (2011.01) H04B 1/713 (2011.01) H04B 1/76 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **FAST FREQUENCY HOPPING WITH A CODE DIVISION MULTIPLEXED PILOT IN AN OFDMA SYSTEM**
[54] **SAUT DE FREQUENCE RAPIDE AVEC PILOTE A MULTIPLEXAGE PAR DIVISION DE CODE DANS UN SYSTEME OFDMA**
[72] AGRAWAL, AVNEESH, US
[72] TEAGUE, EDWARD HARRISON, US
[73] QUALCOMM INCORPORATED, US
[86] (2753999)
[87] (2753999)
[22] 2004-05-07
[62] 2,525,566
[30] US (60/470,107) 2003-05-12
[30] US (10/726,944) 2003-12-03

[11] **2,755,718**
[13] C
[51] **Int.Cl. B65D 81/00 (2006.01) B65B 5/00 (2006.01) B65D 21/00 (2006.01) B65D 81/34 (2006.01)**
[25] EN
[54] **MODULAR CONTAINER ASSEMBLY**
[54] **ENSEMBLE DE CONTENANT MODULAIRE**
[72] MCDONALD, SANDY, US
[72] ZOMPOLAS, NICHOLAS HARRY, US
[73] POLYONE DESIGNED STRUCTURES AND SOLUTIONS LLC, US
[86] (2755718)
[87] (2755718)
[22] 2011-10-25
[30] US (12/912,462) 2010-10-26

[11] 2,755,925
[13] C
[51] Int.Cl. B01D 71/64 (2006.01) B01D 53/22 (2006.01)
[25] EN
[54] **POLYMER MEMBRANES DERIVED FROM AROMATIC POLYIMIDE MEMBRANES**
[54] **MEMBRANES POLYMERES ISSUES DE MEMBRANES POLYIMIDE AROMATIQUES**
[72] LIU, CHUNQING, US
[72] SERBAYEVA, RAISA, US
[72] TANG, MAN-WING, US
[72] ZHOU, LUBO, US
[72] COUGHLIN, PETER K., US
[73] UOP LLC, US
[85] 2011-09-19
[86] 2010-03-02 (PCT/US2010/025822)
[87] (WO2010/110995)
[30] US (12/412,653) 2009-03-27

---

[11] 2,756,523
[13] C
[51] Int.Cl. H04W 12/00 (2009.01)
[25] EN
[54] **METHOD AND SYSTEM FOR SECURING DATA OF A MOBILE COMMUNICATIONS DEVICE**
[54] **METHODE ET SYSTEME PERMETTANT DE SECURISER DES DONNEES D'UN APPAREIL DE COMMUNICATION MOBILE**
[72] PIGEON, NICOLE, US
[72] TU, VAN QUY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2756523)
[87] (2756523)
[22] 2011-11-01
[30] US (61/408,882) 2010-11-01

---

[11] 2,756,547
[13] C
[51] Int.Cl. G02B 27/28 (2006.01) G02B 5/30 (2006.01) G02B 26/08 (2006.01) G02F 1/1335 (2006.01) H01J 31/00 (2006.01) H05B 33/12 (2006.01)
[25] EN
[54] **DISPLAY DEVICES CONTAINING A CIRCULAR POLARIZING SYSTEM AND METHODS RELATED THERETO**
[54] **DISPOSITIFS D'AFFICHAGE CONTENANT UN SYSTEME DE POLARISATION CIRCULAIRE ET PROCEDES CONNEXES**
[72] FLETCHER, BERGEN ALBERT, CA
[72] PURDY, MICHAEL LORNE, CA
[72] PRIETO, GLOVER RUIZ, CA
[72] ROBINSON, JAMES ALEXANDER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2756547)
[87] (2756547)
[22] 2011-11-01
[30] EP (10189878.1) 2010-11-03

---

[11] 2,757,004
[13] C
[51] Int.Cl. F24C 7/02 (2006.01) B65D 81/34 (2006.01) F24C 7/06 (2006.01)
[25] EN
[54] **MULTILAYER SUSCEPTOR STRUCTURE**
[54] **STRUCTURE DE SUSCEPTEUR MULTICOUCHE**
[72] COLE, LORIN R., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2011-09-26
[86] 2010-04-19 (PCT/US2010/031541)
[87] (WO2010/123790)
[30] US (61/214,106) 2009-04-20

---

[11] 2,757,886
[13] C
[51] Int.Cl. G01D 4/00 (2006.01) G01F 15/00 (2006.01) G01R 21/00 (2006.01) G01R 33/07 (2006.01)
[25] EN
[54] **METHOD, DEVICE AND COMPUTER PROGRAM PRODUCT FOR MAGNETIC TAMPER DETECTION IN A METER**
[54] **METHODE, DISPOSITIF ET PROGRAMME INFORMATIQUE POUR LA DETECTION MAGNETIQUE DE TENTATIVES FRAUDULEUSES DANS UN COMPTEUR**
[72] PRIDE, BRUCE MICHAEL, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2757886)
[87] (2757886)
[22] 2011-11-10
[30] US (12/948,986) 2010-11-18

---

[11] 2,758,110
[13] C
[51] Int.Cl. A23B 7/01 (2006.01) A23B 4/01 (2006.01) A23L 3/005 (2006.01)
[25] EN
[54] **METHOD FOR PROCESSING BIOMATERIALS**
[54] **PROCEDE DE TRANSFORMATION DE BIOMATERIAUX**
[72] SIMUNOVIC, JOSIP, US
[72] DROZD, JAMES MICHAEL, US
[73] ULTRASEPTICS, INC., US
[85] 2011-07-08
[86] 2009-09-23 (PCT/US2009/057989)
[87] (WO2010/039523)
[30] US (61/099,434) 2008-09-23

[11] **2,758,270**
[13] C
[51] **Int.Cl. H04L 12/26 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **HOME APPLIANCE AND HOME APPLIANCE SYSTEM**
[54] **APPAREIL DOMESTIQUE ET SYSTEME POUR APPAREIL DOMESTIQUE**
[72] KIM, HYUN SANG, KR
[72] KWON, EUI HYEOK, KR
[72] KANG, HAE YONG, KR
[72] KIM, YONG TAE, KR
[72] LEE, KOON SEOK, KR
[73] LG ELECTRONICS INC., KR
[85] 2011-10-07
[86] 2010-04-09 (PCT/KR2010/002211)
[87] (WO2010/117242)
[30] KR (10-2009-0031497) 2009-04-10
[30] US (61/168,388) 2009-04-10

---

[11] **2,758,364**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01) H04W 12/10 (2009.01)**
[25] EN
[54] **CROSS-COMPONENT CRYPTOGRAPHIC MESSAGE SYNTAX MESSAGE CONSTRUCTION**
[54] **CONSTRUCTION D'UN MESSAGE A SYNTAXE DE MESSAGE CRYPTOGRAPHIQUE A ELEMENTS CROISES**
[72] SHERKIN, ALEXANDER, CA
[72] VATS, NIKHIL, CA
[72] SINGH, RAVI, CA
[72] ADAMS, NEIL PATRICK, CA
[73] BLACKBERRY LIMITED, CA
[86] (2758364)
[87] (2758364)
[22] 2011-11-17
[30] US (61/415,103) 2010-11-18

---

[11] **2,758,779**
[13] C
[51] **Int.Cl. G01F 1/74 (2006.01) G01N 33/28 (2006.01) G01F 1/84 (2006.01) G01N 27/10 (2006.01)**
[25] EN
[54] **DETERMINING CONCENTRATIONS OF COMPONENTS OF A MIXTURE**
[54] **DETERMINATION DES CONCENTRATIONS D'ELEMENTS D'UN MELANGE**
[72] HENRY, MANUS P., US
[73] INVENSYS SYSTEMS, INC., US
[86] (2758779)
[87] (2758779)
[22] 2011-11-18
[30] US (61/418,659) 2010-12-01

---

[11] **2,759,014**
[13] C
[51] **Int.Cl. A01B 71/04 (2006.01)**
[25] EN
[54] **A SEALED HUB-BEARING ASSEMBLY FOR AGRICULTURAL APPLICATIONS**
[54] **ENSEMBLE ROULEMENT DE MOYEU ETANCHE POUR APPLICATIONS AGRICOLES**
[72] MORERO, LUCA, IT
[72] PICATTO, FABIO, IT
[72] ANDERSSON, OVE LENNART, SE
[72] URSO, STEFANO, IT
[72] MARIVO, MASSIMO, IT
[72] MALDERA, CARLO, IT
[72] PANCHETTI, MARCO, IT
[72] MAGNETTO, ANDREA, IT
[73] AKTIEBOLAGET SKF, SE
[85] 2011-10-17
[86] 2009-04-29 (PCT/EP2009/055203)
[87] (WO2010/124731)

---

[11] **2,759,045**
[13] C
[51] **Int.Cl. H02J 13/00 (2006.01) G01H 17/00 (2006.01) G01K 13/00 (2006.01) G01R 19/00 (2006.01)**
[25] EN
[54] **OVERHEAD POWER LINE MONITOR**
[54] **DISPOSITIF DE SURVEILLANCE DE LIGNE ELECTRIQUE AERIENNE**
[72] ALEX, PAUL ALAN, US
[72] BREESE, DUNCAN, US
[72] FISH, LARRY, US
[72] LIPSKY, CHARLES, US
[72] XU, CHUNCHUAN, US
[73] UNDERGROUND SYSTEMS, INC., US
[85] 2011-10-17
[86] 2010-04-29 (PCT/US2010/033009)
[87] (WO2010/127145)
[30] US (61/174,228) 2009-04-30

---

[11] **2,759,327**
[13] C
[51] **Int.Cl. G09G 5/10 (2006.01) G06F 1/00 (2006.01)**
[25] EN
[54] **HANDHELD ELECTRONIC COMMUNICATION DEVICE HAVING AN AGE COMPENSATING DISPLAY**
[54] **DISPOSITIF DE COMMUNICATION ELECTRONIQUE A MAIN EQUIPE D'UN AFFICHAGE A COMPENSATION D'USURE**
[72] GRIFFIN, JASON TYLER, CA
[73] BLACKBERRY LIMITED, CA
[86] (2759327)
[87] (2759327)
[22] 2011-11-22
[30] EP (10196721.4) 2010-12-23

[11] **2,759,342**
[13] C
[51] **Int.Cl. C07C 227/16 (2006.01) C07C 231/00 (2006.01) C07C 229/52 (2006.01) C07C 229/62 (2006.01) C07C 237/46 (2006.01)**
[25] EN
[54] **PROCESS FOR THE IODINATION OF AROMATIC COMPOUNDS**
[54] **PROCEDE POUR L'IODATION DE COMPOSES AROMATIQUES**
[72] CITTERIO, ATTILIO, IT
[72] LATTUADA, LUCIANO, IT
[72] FERRIGATO, AURELIA, IT
[72] FRETTA, ROBERTA, IT
[72] MAZZON, ROBERTA, IT
[72] MELI, GABRIELE, IT
[72] LEONARDI, GABRIELLA, IT
[72] UGGERI, FULVIO, IT
[72] VIGNALE, EVELIN, IT
[72] VISIGALLI, MASSIMO, IT
[73] BRACCO IMAGING S.P.A., IT
[85] 2011-10-20
[86] 2010-04-08 (PCT/EP2010/054624)
[87] (WO2010/121904)
[30] EP (09158319.5) 2009-04-21

[11] **2,760,034**
[13] C
[51] **Int.Cl. A47J 37/06 (2006.01) A47J 27/62 (2006.01)**
[25] EN
[54] **A DOUBLE-LAYER GRILLING DEVICE**
[54] **DISPOSITIF POUR GRIL DOUBLE COUCHE**
[72] ZHAN, YIXIN, CN
[72] HUANG, HONGSHAN, CN
[73] TSANN KUEN (ZHANGZHOU) ENTERPRISE CO., LTD., CN
[86] (2760034)
[87] (2760034)
[22] 2011-12-01
[30] CN (201020640960.1) 2010-12-02

[11] **2,760,495**
[13] C
[51] **Int.Cl. E21B 7/04 (2006.01) E21B 43/14 (2006.01) E21B 43/30 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR DRILLING, COMPLETING AND CONFIGURING U-TUBE BOREHOLES**
[54] **PROCEDES ET APPAREIL DE FORAGE, DE COMPLETION ET DE CONFIGURATION DE TROUS DE FORAGE A TUBE EN U**
[72] HAY, RICHARD THOMAS, US
[72] LEE, DEAN, US
[72] GIL, NESTOR HUMBERTO, CA
[72] TEBBUTT, KYLER, CA
[72] SCHNELL, RODNEY ALAN, CA
[72] HESS, JOE E., US
[72] GRILLS, TRACY LORNE, CA
[72] RYAN, BARRY GERARD, CA
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2760495)
[87] (2760495)
[22] 2005-11-17
[62] 2,588,135
[30] US (60/629,747) 2004-11-19

[11] **2,760,718**
[13] C
[51] **Int.Cl. A22C 11/02 (2006.01)**
[25] EN
[54] **CLIP SUPPLY**
[54] **ALIMENTATION EN CLIPS**
[72] EBERT, DETLEF, DE
[72] BIENERT, OLAF, DE
[73] POLY-CLIP SYSTEM GMBH & CO. KG, DE
[86] (2760718)
[87] (2760718)
[22] 2011-12-05
[30] EP (10194964.2-1260) 2010-12-14

[11] **2,761,744**
[13] C
[51] **Int.Cl. A61K 31/167 (2006.01) A61K 8/41 (2006.01) A61K 8/42 (2006.01) A61K 8/63 (2006.01) A61K 31/138 (2006.01) A61K 31/569 (2006.01)**
[25] EN
[54] **METHODS FOR ADMINISTRATION AND FORMULATIONS FOR THE TREATMENT OF REGIONAL ADIPOSE TISSUE**
[54] **METHODES D'ADMINISTRATION ET FORMULATIONS DESTINEES AU TRAITEMENT DE TISSU ADIPEUX REGIONAL**
[72] DOBAK, JOHN DANIEL, US
[72] LOCKE, KENNETH WALTER, US
[73] NEOTHETICS, INC., US
[85] 2011-11-10
[86] 2010-05-27 (PCT/US2010/036484)
[87] (WO2010/138770)
[30] US (61/181,627) 2009-05-27
[30] US (61/251,624) 2009-10-14
[30] US (61/289,972) 2009-12-23

[11] **2,761,980**
[13] C
[51] **Int.Cl. H04W 36/00 (2009.01) H04W 64/00 (2009.01)**
[25] EN
[54] **HANDOFF IN DORMANT MODE IN A PACKET DATA NETWORK**
[54] **TRANSFERT EN MODE PASSIF DANS UN RESEAU DE DONNEES EN PAQUETS**
[72] HSU, RAYMOND T., US
[72] MAHENDRAN, ARUNGUNDRAM C., US
[73] QUALCOMM INCORPORATED, US
[86] (2761980)
[87] (2761980)
[22] 2003-10-09
[62] 2,499,410
[30] US (10/269,936) 2002-10-10

[11] **2,764,282**
[13] C
[51] **Int.Cl. F25J 3/00 (2006.01) C10L 3/10 (2006.01) F25J 5/00 (2006.01)**
[25] EN
[54] **HYDROCARBON GAS PROCESSING**
[54] **TRAITEMENT DE GAZ D'HYDROCARBURES**
[72] JOHNKE, ANDREW F., US
[72] LEWIS, W. LARRY, US
[72] WILKINSON, JOHN D., US
[72] LYNCH, JOE T., US
[72] HUDSON, HANK M., US
[72] CUELLAR, KYLE T., US
[73] ORTLOFF ENGINEERS, LTD., US
[73] S.M.E. PRODUCTS LP, US
[85] 2011-12-01
[86] 2010-03-31 (PCT/US2010/029331)
[87] (WO2010/144172)
[30] US (61/186,361) 2009-06-11
[30] US (12/689,616) 2010-01-19
[30] US (12/717,394) 2010-03-04

[11] **2,765,271**
[13] C
[51] **Int.Cl. A61K 33/38 (2006.01) A61K 6/00 (2006.01) A61K 6/08 (2006.01) A61K 33/40 (2006.01) A61L 2/16 (2006.01) A61L 9/00 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) F24F 3/16 (2006.01)**
[25] EN
[54] **SILVER HYDROSOL, DENTAL APPLICATION AND OTHER USES THEREOF**
[54] **HYDROSOL ARGENTE, UTILISATIONS EN DENTISTERIE ET AUTRES**
[72] WILLOUGHBY, ANDREW J. M., CA
[73] AMERICAN SILVER, LLC, US
[85] 2011-12-12
[86] 2010-06-10 (PCT/IB2010/001674)
[87] (WO2010/143075)
[30] US (12/482,359) 2009-06-10

[11] **2,765,377**
[13] C
[51] **Int.Cl. F24H 9/20 (2006.01) F24H 1/12 (2006.01) F24H 9/00 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING HOT WATER TEMPERATURE THROUGH OPERATION OF A CIRCULATION PUMP**
[54] **METHODE PERMETTANT LE CONTROLE DE TEMPERATURE D'EAU CHAUDE AU MOYEN DE L'EXPLOITATION D'UNE POMPE DE CIRCULATION**
[72] KIM, SI-HWAN, KR
[72] SONG, YONGMIN, KR
[73] KYUNGDONG ONE CORPORATION, KR
[85] 2012-01-17
[86] 2010-10-21 (PCT/KR2010/007236)
[87] (WO2012/053679)

[11] **2,766,108**
[13] C
[51] **Int.Cl. F16D 27/112 (2006.01) B60K 25/02 (2006.01) F02B 67/06 (2006.01) F04B 17/00 (2006.01) F16D 13/42 (2006.01) F16D 15/00 (2006.01)**
[25] EN
[54] **BALL-RAMP CLUTCH**
[54] **EMBRAYAGE COMPRENANT UNE RAMPE A BILLES**
[72] GREENE, DARRELL F., CA
[73] MAGNA POWERTRAIN INC., CA
[85] 2011-12-20
[86] 2010-06-21 (PCT/CA2010/000978)
[87] (WO2010/148507)
[30] US (61/219,472) 2009-06-23

[11] **2,766,115**
[13] C
[51] **Int.Cl. H05K 7/20 (2006.01) G06F 1/20 (2006.01) H01L 23/34 (2006.01)**
[25] EN
[54] **PASSIVE COOLING ENCLOSURE SYSTEM AND METHOD FOR ELECTRONICS DEVICES**
[54] **SYSTEME D?ENCEINTE DE REFROIDISSEMENT PASSIF ET PROCEDE POUR DISPOSITIFS ELECTRONIQUES**
[72] FACUSSE, MARIO E., US
[73] XYBER TECHNOLOGIES, LLC., US
[85] 2011-12-20
[86] 2010-04-06 (PCT/US2010/030118)
[87] (WO2011/005342)
[30] US (12/488,818) 2009-06-22
[30] US (12/716,888) 2010-03-03

[11] **2,766,640**
[13] C
[51] **Int.Cl. A61B 18/14 (2006.01) A61B 5/042 (2006.01)**
[25] EN
[54] **MAP AND ABLATE OPEN IRRIGATED HYBRID CATHETER**
[54] **CATHETER HYBRIDE IRRIGUE OUVERT DE CARTOGRAPHIE ET D'ABLATION**
[72] KIM, ISAAC, US
[72] KOBLISH, JOSEF, US
[72] VELILLA, SIMPLICIO, US
[72] MIRIGIAN, MARK, US
[73] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2011-12-22
[86] 2010-06-23 (PCT/US2010/039600)
[87] (WO2011/008444)
[30] US (61/221,967) 2009-06-30
[30] US (61/325,456) 2010-04-19

[11] **2,766,887**
[13] C
[51] **Int.Cl. A61B 5/00 (2006.01) A61B 5/08 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR DETERMINING BREATHING EFFORT CHARACTERISTIC MEASURES**
[54] **PROCEDE ET APPAREIL POUR DETERMINER DES MESURES DE CARACTERISTIQUES D'EFFORT RESPIRATOIRE**
[72] ADDISON, PAUL STANLEY, GB
[72] CASSIDY, ANDREW, GB
[72] WATSON, JAMES N., GB
[73] NELLCOR PURITAN BENNETT IRELAND, IE
[85] 2011-12-28
[86] 2010-07-02 (PCT/IB2010/001675)
[87] (WO2011/001280)
[30] US (12/497,291) 2009-07-02

[11] **2,767,410**
[13] C
[51] **Int.Cl. C12N 1/20 (2006.01)**
[25] EN
[54] **NOVEL LACTOBACILLUS PLANTARUM AND COMPOSITION CONTAINING SAME**
[54] **NOUVEAU LACTOBACILLUS PLANTARUM ET COMPOSITION EN CONTENANT**
[72] KIM, BONG JOON, KR
[72] JUNG, HEON WOONG, KR
[72] KOH, JI HOON, KR
[72] KIM, TAE JIN, KR
[72] LEE, KANG PYO, KR
[72] HWANG, KWANG WOO, KR
[72] WON, TAE JOON, KR
[73] CJ CHEILJEDANG CORP., KR
[85] 2012-01-05
[86] 2009-09-01 (PCT/KR2009/004911)
[87] (WO2011/007922)
[30] KR (10-2009-0064091) 2009-07-14

---

[11] **2,767,412**
[13] C
[51] **Int.Cl. B07B 13/14 (2006.01) B07B 13/00 (2006.01)**
[25] EN
[54] **SEAL SYSTEMS FOR GRAIN SEPARATORS**
[54] **JOINTS D'ETANCHEITE POUR SEPARATEURS A GRAIN**
[72] HABERMAN, MATTHEW T., US
[72] WEISS, KEVIN, US
[73] CARTER DAY INTERNATIONAL, INC., US
[86] (2767412)
[87] (2767412)
[22] 2012-02-07
[30] US (61/441,465) 2011-02-10

---

[11] **2,767,704**
[13] C
[51] **Int.Cl. A42B 3/04 (2006.01) A41D 13/015 (2006.01) A41D 13/05 (2006.01) A63B 71/10 (2006.01)**
[25] EN
[54] **PROTECTIVE HEADPIECE**
[54] **PROTECTEUR POUR LA TETE**
[72] EMRICH, BRYAN, US
[72] LARKIN, JOHN, US
[72] MARIANI, FREDERICK, US
[72] REMPE, WILLIAM, US
[73] HOPLITE ARMOUR LLC, US
[86] (2767704)
[87] (2767704)
[22] 2012-02-10
[30] US (61/441,889) 2011-02-11
[30] US (61/477,757) 2011-04-21

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[11] **2,768,415**
[13] C
[51] **Int.Cl. B66F 15/00 (2006.01) B60S 9/02 (2006.01) B66F 1/00 (2006.01)**
[25] EN
[54] **CAMERA DOLLY JACK**
[54] **CRIC DE LEVAGE POUR CHARIOT A CAMERA**
[72] CHAPMAN, LEONARD T., US
[73] CHAPMAN/LEONARD STUDIO EQUIPMENT, INC., US
[86] (2768415)
[87] (2768415)
[22] 2012-02-21
[30] US (13/042,326) 2011-03-07

---

[11] **2,769,608**
[13] C
[51] **Int.Cl. H04B 10/2507 (2013.01) H04B 15/00 (2006.01)**
[25] EN
[54] **SIGNAL PROCESSING APPARATUS, TRANSMITTER, RECEIVER AND METHOD**
[54] **APPAREIL DE TRAITEMENT DE SIGNAUX, EMETTEUR, RECEPTEUR ET PROCEDE CONNEXE**
[72] NEBOJSA, STOJANOVIC, DE
[73] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2012-02-29
[86] 2011-02-17 (PCT/CN2011/071047)
[87] (WO2012/109791)

---

[11] **2,770,941**
[13] C
[51] **Int.Cl. G06F 1/16 (2006.01) H04W 88/02 (2009.01) H01R 12/61 (2011.01) G06F 15/00 (2006.01) H01R 35/02 (2006.01)**
[25] EN
[54] **FLEXIBLE MOBILE COMPUTING DEVICES**
[54] **DISPOSITIF INFORMATIQUE MOBILE ET FLEXIBLE**
[72] LEUNG, KWOK CHING, CA
[73] BLACKBERRY LIMITED, CA
[86] (2770941)
[87] (2770941)
[22] 2012-03-12
[30] EP (11162663.6) 2011-04-15

---

[11] **2,771,794**
[13] C
[51] **Int.Cl. B04C 5/04 (2006.01) B04C 5/13 (2006.01)**
[25] EN
[54] **CYCLONE FOR SEPARATING STICKY PARTICLES FROM GAS STREAMS**
[54] **CYCLONE POUR LA SEPARATION DE PARTICULES COLLANTES DE COURANTS GAZEUX**
[72] MISSALLA, MICHAEL, DE
[72] SCHMITZ, MITHAT, DE
[73] OUTOTEC OYJ, FI
[85] 2012-02-22
[86] 2010-08-04 (PCT/EP2010/004780)
[87] (WO2011/032620)
[30] DE (10 2009 042 013.4) 2009-09-21

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[11] **2,772,012**
[13] C
[51] **Int.Cl. A47D 1/00 (2006.01) A47B 83/04 (2006.01) A47C 1/00 (2006.01)**
[25] EN
[54] **CHILD CHAIR**
[54] **SIEGE POUR ENFANT**
[72] KENNEDY, BROOK, US
[72] CEDAR, JONATHAN, US
[72] KELLY, COLIN, US
[72] PHIPPS, TROY, US
[72] VERNON, RYAN, US
[72] OXLEY, NICHOLAS, US
[72] FREITAG, ERIC, US
[73] HELEN OF TROY LIMITED, BB
[85] 2012-02-23
[86] 2010-08-30 (PCT/US2010/047098)
[87] (WO2011/031572)
[30] US (12/584,727) 2009-09-11

[11] **2,773,487**
[13] C
[51] **Int.Cl. A61M 5/24 (2006.01)**
[25] EN
[54] **MEDICAL CARTRIDGE RECEIVER HAVING ACCESS DEVICE**
[54] **MECANISME RECEPTEUR DE CARTOUCHES MEDICALES DOTE D'UN DISPOSITIF D'ACCES**
[72] SELVITELLI, DAVID M., US
[72] FINKE, MELVIN A., US
[72] TREMBLAY, KATHLEEN, US
[73] TYCO HEALTHCARE GROUP LP, CA
[86] (2773487)
[87] (2773487)
[22] 2012-04-03
[30] US (61/471,909) 2011-04-05

---

[11] **2,773,843**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **MOBILE, MODULAR, ELECTRICALLY POWERED SYSTEM FOR USE IN FRACTURING UNDERGROUND FORMATIONS**
[54] **SYSTEME ELECTRIQUE MOBILE ET MODULAIRE UTILISE POUR FRACTURER DES FORMATIONS SOUTERRAINES**
[72] COLI, TODD, CA
[72] SCHELSKE, ELDON, CA
[73] EVOLUTION WELL SERVICES, LLC, US
[86] (2773843)
[87] (2773843)
[22] 2012-04-10
[30] US (61/472,861) 2011-04-07

---

[11] **2,774,063**
[13] C
[51] **Int.Cl. H02J 9/06 (2006.01)**
[25] EN
[54] **POWER CONVERSION SYSTEM AND UNINTERRUPTIBLE POWER SUPPLY SYSTEM**
[54] **SYSTEME DE CONVERSION DE PUISSANCE ET SYSTEME D'ALIMENTATION SANS COUPURE**
[72] NAKANO, TOSHIHIDE, JP
[72] SANADA, KAZUNORI, JP
[73] TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, JP
[85] 2012-03-13
[86] 2010-05-18 (PCT/JP2010/058334)
[87] (WO2011/033820)
[30] JP (PCT/JP2009/066182) 2009-09-16

---

[11] **2,775,723**
[13] C
[51] **Int.Cl. H04N 21/43 (2011.01) H04N 21/40 (2011.01) H04N 21/434 (2011.01)**
[25] EN
[54] **DIGITAL BROADCAST RECEIVER AND METHOD FOR PROCESSING CAPTION THEREOF**
[54] **RECEPTEUR DE RADIODIFFUSION NUMERIQUE ET METHODE DE TRAITEMENT DE SOUS-TITRES CONNEXES**
[72] PARK, TAE JIN, KR
[73] LG ELECTRONICS INC., KR
[86] (2775723)
[87] (2775723)
[22] 2004-09-16
[62] 2,736,071
[30] KR (10-2003-0064442) 2003-09-17

---

[11] **2,775,817**
[13] C
[51] **Int.Cl. B60L 11/18 (2006.01) B60S 5/00 (2006.01) H02M 5/12 (2006.01)**
[25] EN
[54] **CHARGING STATION FOR ELECTRIC VEHICLES**
[54] **POSTE DE CHARGE POUR LES VEHICULES ELECTRIQUES**
[72] POULSEN, PEDER ULRIK, US
[73] POULSEN HYBRID, LLC, US
[86] (2775817)
[87] (2775817)
[22] 2012-04-24
[30] US (61/517.666) 2011-04-25
[30] US (13/452.208) 2012-04-20

---

[11] **2,775,856**
[13] C
[51] **Int.Cl. E21B 19/24 (2006.01)**
[25] EN
[54] **BEARING ASSEMBLY**
[54] **ENSEMBLE DE ROULEMENT**
[72] FOOTE, DEAN, CA
[72] PUSTANYK, RANDY, CA
[73] CATHEDRAL ENERGY SERVICES LTD., CA
[86] (2775856)
[87] (2775856)
[22] 2012-04-30
[30] US (61/481,046) 2011-04-29

---

[11] **2,775,984**
[13] C
[51] **Int.Cl. H04W 36/00 (2009.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR SWITCHING RINGING STATE SESSION WITH CUSTOMIZED ALERTING TONE**
[54] **SYSTEME ET PROCEDE DE COMMUTATION DE SESSION D'ETAT DE SONNERIE A TONALITE D'ALERTE PERSONNALISEE**
[72] LI, SHITAO, CN
[72] LI, ZHENDONG, CN
[73] ZTE CORPORATION, CN
[85] 2012-03-29
[86] 2010-07-21 (PCT/CN2010/075359)
[87] (WO2011/038613)
[30] CN (200910204403.7) 2009-09-30

---

[11] **2,776,088**
[13] C
[51] **Int.Cl. E05B 63/00 (2006.01) E05C 7/04 (2006.01)**
[25] EN
[54] **PASSIVE DOOR LOCK DEVICE**
[54] **DISPOSITIF DE VERROUILLAGE DE PORTE PASSIF**
[72] NOLTE, DOUGLAS A., US
[72] NAKANISHI, YOSHIKAZU, US
[72] SHIMOJI, MANABU, US
[73] TRUTH HARDWARE CORPORATION, US
[86] (2776088)
[87] (2776088)
[22] 2012-05-04
[30] US (61/482,795) 2011-05-05

[11] **2,776,170**
[13] C
[51] **Int.Cl. C12N 9/42 (2006.01) C13K 1/02 (2006.01)**
[25] EN
[54] **RECOMBINANT C1 .BETA.-GLUCOSIDASE FOR PRODUCTION OF SUGARS FROM CELLULOSIC BIOMASS**
[54] **C1 S-GLUCOSIDASE RECOMBINANTE DESTINEE A LA PRODUCTION DE SUCRES A PARTIR D'UNE BIOMASSE CELLULOSIQUE**
[72] CLARK, LOUIS, US
[72] BAIDYAROY, DIPNATH, US
[72] SZABO, LORAND, US
[73] CODEXIS, INC., US
[85] 2012-03-29
[86] 2010-09-30 (PCT/US2010/050982)
[87] (WO2011/041594)
[30] US (61/247,379) 2009-09-30

---

[11] **2,776,334**
[13] C
[51] **Int.Cl. B21F 23/00 (2006.01) B21F 27/10 (2006.01) B21F 27/20 (2006.01) B23K 11/00 (2006.01) E04C 5/04 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING WELDED CONNECTIONS**
[54] **PROCEDE ET DISPOSITIF DE FABRICATION DE LIAISONS SOUDEES**
[72] HAEUSSLER, FRANZ, DE
[72] HUNDEGGER, HANS, DE
[73] HAEUSSLER INNOVATION GMBH, DE
[85] 2012-04-02
[86] 2010-08-16 (PCT/EP2010/061909)
[87] (WO2011/042240)
[30] DE (10 2009 048 425.6) 2009-10-06

---

[11] **2,776,587**
[13] C
[51] **Int.Cl. G01V 1/26 (2006.01) G01V 1/28 (2006.01) G01V 1/36 (2006.01)**
[25] EN
[54] **COMBINING SEISMIC DATA FROM SENSORS TO ATTENUATE NOISE**
[54] **COMBINAISON DE DONNEES SISMIQUES PROVENANT DE CAPTEURS POUR ATTENUER LE BRUIT**
[72] EDME, PASCAL, GB
[72] MUYZERT, EVERHARD, GB
[72] KRAGH, JULIAN EDWARD (ED), GB
[72] ROBERTSSON, JOHAN O. A., GB
[72] LIU, QINGLIN, NO
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2012-04-03
[86] 2010-10-04 (PCT/US2010/051367)
[87] (WO2011/044060)
[30] US (12/573,266) 2009-10-05

---

[11] **2,776,876**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01)**
[25] EN
[54] **SYNCHRONIZING CERTIFICATES BETWEEN A DEVICE AND SERVER**
[54] **SYNCHRONISATION DES CERTIFICATS ENTRE UN PERIPHERIQUE ET UN SERVEUR**
[72] BROWN, MICHAEL K., CA
[72] BROWN, MICHAEL S., CA
[72] LITTLE, HERBERT A., CA
[72] ADAMS, NEIL P., CA
[73] BLACKBERRY LIMITED, CA
[86] (2776876)
[87] (2776876)
[22] 2006-10-24
[62] 2,565,371
[30] EP (05256655.1) 2005-10-27

---

[11] **2,776,881**
[13] C
[51] **Int.Cl. G06T 3/00 (2006.01) H04N 1/387 (2006.01) H04N 5/76 (2006.01)**
[25] EN
[54] **IMAGE PROCESSING DEVICE, IMAGE PROCESSING METHOD, IMAGE PROCESSING PROGRAM, AND RECORDING MEDIUM**
[54] **DISPOSITIF DE TRAITEMENT D'IMAGE, PROCEDE DE TRAITEMENT D'IMAGE, PROGRAMME DE TRAITEMENT D'IMAGE ET SUPPORT D'ENREGISTREMENT**
[72] ONAI, RIKIO, JP
[72] SATO, TOMOHIRO, JP
[72] MORI, MASAYA, JP
[72] SANJO, MASAHIRO, JP
[73] RAKUTEN, INC., JP
[85] 2012-04-04
[86] 2010-10-18 (PCT/JP2010/068281)
[87] (WO2011/049046)
[30] JP (2009-241233) 2009-10-20

---

[11] **2,777,009**
[13] C
[51] **Int.Cl. F16F 9/512 (2006.01)**
[25] EN
[54] **HYDRAULIC DAMPER SPOOL VALVE**
[54] **DISTRIBUTEUR AUTOMATIQUE D'AMORTISSEUR HYDRAULIQUE**
[72] HOLT, LAURENCE, CA
[72] TWISSELL, PETER, GB
[72] GRICKS, MICHAEL, GB
[72] LAIDMAN, JEFFREY, CA
[73] MULTIMATIC INC., CA
[85] 2012-04-05
[86] 2010-10-04 (PCT/IB2010/054482)
[87] (WO2011/042855)
[30] US (12/575,464) 2009-10-07

[11] **2,777,777**
[13] C
[51] **Int.Cl. A61L 27/22 (2006.01) A61L 27/52 (2006.01)**
[25] EN
[54] **RADIOPAQUE INJECTABLE NUCLEUS HYDROGEL COMPOSITIONS**
[54] **COMPOSITIONS D'HYDROGEL POUR NOYAU RADIO-OPAQUE INJECTABLE**
[72] BERLEMAN, ULRICH, CH
[72] WILSON, THOMAS G., US
[72] WRONSKI, PETER, US
[72] DOUVILLE, THOMAS, US
[73] SPINE WAVE, INC., US
[85] 2012-04-13
[86] 2010-10-26 (PCT/US2010/054014)
[87] (WO2011/056528)
[30] US (12/606,422) 2009-10-27

[11] **2,778,382**
[13] C
[51] **Int.Cl. G10L 19/02 (2013.01) G10L 19/18 (2013.01) G10L 19/12 (2013.01)**
[25] EN
[54] **AUDIO SIGNAL ENCODER, AUDIO SIGNAL DECODER, METHOD FOR ENCODING OR DECODING AN AUDIO SIGNAL USING AN ALIASING-CANCELLATION**
[54] **CODEUR DE SIGNAL AUDIO, DECODEUR DE SIGNAL AUDIO, PROCEDE DE CODAGE OU DE DECODAGE D'UN SIGNAL AUDIO UTILISANT UNE ANNULATION DE REPLIEMENT**
[72] BESSETTE, BRUNO, CA
[72] NEUENDORF, MAX, DE
[72] GEIGER, RALF, DE
[72] GOURNAY, PHILIPPE, CA
[72] LEFEBVRE, ROCH, CA
[72] GRILL, BERNHARD, DE
[72] LECOMTE, JEREMIE, DE
[72] BAYER, STEFAN, DE
[72] RETTELBACH, NIKOLAUS, DE
[72] VILLEMOES, LARS, SE
[72] SALAMI, REDWAN, CA
[72] DEN BRINKER, ALBERTUS C., NL
[73] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[73] VOICEAGE CORPORATION, CA
[73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[73] DOLBY INTERNATIONAL AB, NL
[85] 2012-04-19
[86] 2010-10-19 (PCT/EP2010/065752)
[87] (WO2011/048117)
[30] US (61/253,468) 2009-10-20

[11] **2,778,908**
[13] C
[51] **Int.Cl. A61C 13/00 (2006.01) A61C 13/10 (2006.01)**
[25] EN
[54] **PRODUCTION OF INDIVIDUAL DENTAL PROSTHESES VIA CAD/CAM AND RAPID MANUFACTURING/RAPID PROTOTYPING FROM DATA OF THE DIGITAL IMPRESSION**
[54] **FABRICATION DE PROTHESES DENTAIRES INDIVIDUELLES PAR CONCEPTION ET FABRICATION ASSISTEES PAR ORDINATEUR, ET FABRICATION ET PROTOTYPAGE RAPIDES A PARTIR DES DONNEES DE LA PRISE D'EMPREINTES NUMERIQUE**
[72] RUPPERT, KLAUS, DE
[72] BEYER, MARIO, DE
[73] HERAEUS KULZER GMBH, DE
[85] 2012-04-25
[86] 2010-11-05 (PCT/EP2010/006753)
[87] (WO2011/066895)
[30] DE (10 2009 056 752.6) 2009-12-04

[11] **2,779,340**
[13] C
[51] **Int.Cl. B65F 1/00 (2006.01)**
[25] FR
[54] **DISMOUNTABLE MODULAR PLATFORM FOR WASTE DISPOSAL FACILITY**
[54] **PLATE-FORME MODULAIRE DEMONTABLE POUR DECHETTERIE**
[72] PEGOT-OGIER, JEAN-JACQUES, FR
[72] BOSIO, MICHEL-JEAN, FR
[73] MODULO BETON, FR
[85] 2012-04-27
[86] 2009-10-30 (PCT/FR2009/052100)
[87] (WO2011/051573)

[11] **2,780,101**
[13] C
[51] **Int.Cl. A61F 13/505 (2006.01)**
[25] EN
[54] **COMFORT DIAPER ASSEMBLY**
[54] **ENSEMBLE COUCHE DE CONFORT**
[72] COATES, FREDRICA V., US
[73] COATES, FREDRICA V., US
[85] 2012-05-04
[86] 2010-07-27 (PCT/US2010/043358)
[87] (WO2011/014495)
[30] US (61/273,059) 2009-07-30

[11] **2,780,210**
[13] C
[51] **Int.Cl. A47L 13/38 (2006.01) A47L 13/24 (2006.01)**
[25] EN
[54] **HANDLE FOR REMOVABLE CLEANING IMPLEMENT**
[54] **MANCHE POUR OUTIL DE NETTOYAGE AMOVIBLE**
[72] POLICICCHIO, NICOLA JOHN, US
[72] RUCKER, DAVID CALVERT, US
[72] SCHULLER, DAVID WILLIAM, US
[72] HAGEE, RICHARD CHRISTOPHER, US
[72] JURATOVAC, DIANA WOEHNL, US
[72] LANE, RICHARD LEE, US
[72] BERGER, RYAN ROBERT, US
[72] TEUFEL, RANIER BERNHARD, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-05-07
[86] 2010-11-04 (PCT/US2010/055400)
[87] (WO2011/056940)
[30] US (12/613,015) 2009-11-05

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[11] **2,780,381**
[13] C
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 1/16 (2006.01) G06F 3/042 (2006.01)**
[25] EN
[54] **OPTICAL NAVIGATION DEVICE WITH HAPTIC FEEDBACK**
[54] **DISPOSITIF DE NAVIGATION OPTIQUE AVEC RETROACTION HAPTIQUE**
[72] PASQUERO, JEROME, CA
[72] FYKE, STEVEN HENRY, CA
[72] HOLBEIN, MARC EDWARD, CA
[72] HOLBROOK, THOMAS WILLIAM, CA
[73] BLACKBERRY LIMITED, CA
[86] (2780381)
[87] (2780381)
[22] 2012-06-20
[30] EP (11171013.3) 2011-06-22

---

[11] **2,780,584**
[13] C
[51] **Int.Cl. G01D 5/244 (2006.01)**
[25] EN
[54] **CALIBRATION METHOD AND ANGLE MEASURING METHOD FOR AN ANGLE MEASURING DEVICE, AND ANGLE MEASURING DEVICE**
[54] **PROCEDE D'ETALONNAGE ET PROCEDE DE MESURE ANGULAIRE POUR UN DISPOSITIF DE MESURE ANGULAIRE, AINSI QUE DISPOSITIF DE MESURE ANGULAIRE**
[72] LIPPUNER, HEINZ, CH
[72] VOKINGER, URS, CH
[72] SIERCKS, KNUT, CH
[73] LEICA GEOSYSTEMS AG, CH
[85] 2012-05-10
[86] 2010-11-25 (PCT/EP2010/068259)
[87] (WO2011/064317)
[30] EP (09177211.1) 2009-11-26

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[11] **2,780,702**
[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/18 (2006.01) H04L 29/02 (2006.01)**
[25] EN
[54] **CONTROLLING MULTIPLE NODES TO EXECUTE MESSAGES ONLY ONCE, WHICH ARE DIVIDED INTO GROUPS, OR USING SNMP, OR A COMBINATION THEREOF**
[54] **ADMINISTRATION DE NOEUDS MULTIPLES POUVANT ETRE REPARTIS EN GROUPES, PAR COMMANDE D'EXECUTION UNIQUE DES MESSAGES OU PAR SNMP OU PAR UNE COMBINAISON DE CEUX-CI**
[72] ABDOLLAHI, MAHSHID ELLIE, US
[72] BHATIA, SANJAY, US
[72] ESMAEILI, JAVAD M., US
[73] SKYSTREAM NETWORKS INC., US
[86] (2780702)
[87] (2780702)
[22] 2002-08-15
[62] 2,457,813
[30] US (09/933,265) 2001-08-20
[30] US (09/933,260) 2001-08-20
[30] US (09/933,264) 2001-08-20

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[11] **2,781,005**
[13] C
[51] **Int.Cl. B62D 31/00 (2006.01)**
[25] EN
[54] **FOUR-WHEELED VEHICLE**
[54] **VEHICULE A QUATRE ROUES**
[72] LAMBRI, MARCO, IT
[72] MARANO, LUCA, IT
[72] SCOTTI, DAVIDE FABIO, IT
[73] PIAGGIO & C.S.P.A., IT
[85] 2012-05-15
[86] 2010-10-27 (PCT/IB2010/002761)
[87] (WO2011/061585)
[30] IT (MI2009A002054) 2009-11-23

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[11] **2,782,901**
[13] C
[51] **Int.Cl. H04M 3/533 (2006.01) G10L 15/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS TO FACILITATE VOICEMAIL INTERACTION**
[54] **METHODES ET APPAREILS POUR FACILITER L'INTERACTION AVEC LES MESSAGERIES VOCALES**
[72] MILLER, JON STACEY, US
[73] BLACKBERRY LIMITED, CA
[86] (2782901)
[87] (2782901)
[22] 2012-06-29
[30] EP (11173286.3) 2011-07-08

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[11] **2,783,676**
[13] C
[51] **Int.Cl. E04G 21/26 (2006.01) E04G 25/06 (2006.01)**
[25] EN
[54] **TELESCOPIC STRUCTURAL SUPPORT**
[54] **ETAI TELESCOPIQUE**
[72] HAEBERLE, WILFRIED, DE
[73] PERI GMBH, DE
[85] 2012-06-07
[86] 2010-12-08 (PCT/EP2010/069151)
[87] (WO2011/073064)
[30] DE (102009054627.8) 2009-12-14

[11] **2,783,767**
[13] C
[51] **Int.Cl. G01D 11/30 (2006.01) B64D 47/08 (2006.01) G01C 11/00 (2006.01)**
[25] EN
[54] **MEASURING DEVICE**
[54] **DISPOSITIF DE MESURE**
[72] BRAUCHLE, JOERG, DE
[72] BERGER, RALF, DE
[73] DEUTSCHES ZENTRUM FUER LUFT-UND RAUMFAHRT E.V., DE
[86] (2783767)
[87] (2783767)
[22] 2012-07-25

[11] **2,783,793**
[13] C
[51] **Int.Cl. G07C 5/08 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **A METHOD FOR DETECTING PERFORMANCE OF AN AIRCRAFT BASED ON A CUSTOMIZED MESSAGE**
[54] **METHODE POUR DETECTER LA PERFORMANCE D'UN AERRONEF D'APRES UN MESSAGE PERSONNALISE**
[72] GU, ZHUPING, CN
[72] WU, JIAJU, CN
[72] ZHENG, FENGLIANG, CN
[72] HUANG, LEI, CN
[72] TANG, MINJIE, CN
[73] AIR CHINA LIMITED, CN
[86] (2783793)
[87] (2783793)
[22] 2012-07-26
[30] CN (201110212037.7) 2011-07-27

[11] **2,784,551**
[13] C
[51] **Int.Cl. H04W 88/06 (2009.01) H03J 5/24 (2006.01) H04B 1/04 (2006.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE WITH SELECTIVELY CONTROLLED ANTENNA AND FILTER SWITCHES AND RELATED METHODS**
[54] **APPAREIL DE COMMUNICATION MOBILE SANS FIL MUNI D'UNE ANTENNE REGLABLE ET D'UN INTERRUPTEUR DE FILTRE, ET METHODES CONNEXES**
[72] BREMER, BRIAN, US
[72] HART, ATHENA, US
[73] BLACKBERRY LIMITED, CA
[86] (2784551)
[87] (2784551)
[22] 2012-08-02
[30] US (13/197,166) 2011-08-03

[11] **2,785,204**
[13] C
[51] **Int.Cl. C07D 277/28 (2006.01) A61K 31/421 (2006.01) A61K 31/426 (2006.01) A61K 31/496 (2006.01) A61K 31/5377 (2006.01) A61P 35/00 (2006.01) C07D 233/64 (2006.01) C07D 263/32 (2006.01)**
[25] EN
[54] **HEDGEHOG INHIBITORS**
[54] **INHIBITEURS DE LA VOIE HEDGEHOG**
[72] VERNIER, JEAN-MICHEL, US
[72] MAY, JOHN, US
[72] O'CONNOR, PATRICK, US
[72] RIPKA, WILLIAM, US
[72] PINKERTON, ANTHONY, US
[72] BOUNAUD, PIERRE-YVES, US
[72] HOPKINS, STEPHANIE, US
[73] SELEXAGEN THERAPEUTICS, INC., US
[85] 2012-06-20
[86] 2011-01-06 (PCT/US2011/020416)
[87] (WO2011/085128)
[30] US (61/293,128) 2010-01-07

[11] **2,785,662**
[13] C
[51] **Int.Cl. F16C 33/54 (2006.01) F16C 19/36 (2006.01) F16C 19/46 (2006.01) F16C 33/46 (2006.01) F16C 33/58 (2006.01)**
[25] EN
[54] **CLOSED END BEARING CUP**
[54] **CUVETTE DE PALIER A EXTREMITE FERMEE**
[72] HAGAN, TIMOTHY J., US
[73] SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, US
[85] 2012-06-26
[86] 2010-11-10 (PCT/US2010/056189)
[87] (WO2011/060043)
[30] US (61/259,859) 2009-11-10

[11] **2,786,509**
[13] C
[51] **Int.Cl. C07D 401/04 (2006.01) A61K 31/4439 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **SULFONAMIDO DERIVATIVES OF 3,4-DIARYLPYRAZOLES AS PROTEIN KINASE INHIBITORS**
[54] **DERIVES SULFONAMIDO DES 3,4-DIARYLPYRAZONES COMME INHIBITEURS DES PROTEINES KINASES**
[72] PULICI, MAURIZIO, IT
[72] MARCHIONNI, CHIARA, IT
[72] TRAQUANDI, GABRIELLA, IT
[73] NERVIANO MEDICAL SCIENCES S.R.L., IT
[85] 2012-07-05
[86] 2011-01-19 (PCT/EP2011/050654)
[87] (WO2011/092088)
[30] EP (10151805.8) 2010-01-27

[11] 2,787,254
[13] C
[51] Int.Cl. H04L 27/26 (2006.01) H04B 7/26 (2006.01) H04L 1/16 (2006.01)
[25] EN
[54] **METHOD AND APPARATUS FOR TRANSMITTING UPLINK CONTROL INFORMATION IN A WIRELESS COMMUNICATION SYSTEM**
[54] **PROCEDE ET APPAREIL DE TRANSMISSION D'INFORMATIONS DE COMMANDE SUR LA LIAISON MONTANTE DANS UN SYSTEME DE COMMUNICATION SANS FIL**
[72] HAN, SEUNG HEE, KR
[72] CHUNG, JAE HOON, KR
[72] MOON, SUNG HO, KR
[72] LEE, MOON IL, KR
[73] LG ELECTRONICS INC., KR
[85] 2012-07-16
[86] 2011-01-12 (PCT/KR2011/000197)
[87] (WO2011/087260)
[30] US (61/295,741) 2010-01-17
[30] US (61/298,553) 2010-01-27
[30] US (61/298,550) 2010-01-27
[30] US (61/305,966) 2010-02-19
[30] US (61/320,775) 2010-04-05
[30] KR (10-2011-0001871) 2011-01-07

[11] 2,787,724
[13] C
[51] Int.Cl. B03D 1/004 (2006.01) B03D 1/02 (2006.01)
[25] EN
[54] **COLLECTOR AND FROTHING AGENT FOR FLOTATION BASED ON ORGANIC RESIDUES FOR THE RECOVERY OF METALS FROM MINERALS BY FROTH FLOTATION, COLLECTOR AND FROTHING AGENT RECOVERY PROCESS ANDFOAMING FLOTATION PROCESS THAT USES THE COLLECTOR AND FROTHING AGENT**
[54] **AGENT COLLECTEUR ET MOUSSANT POUR LA FLOTTATION A BASE DE RESIDUS ORGANIQUES POUR LA RECUPERATION DE METAUX A PARTIR DE MINERAIS PAR FLOTTATION PAR MOUSSE, PROCEDE D'OBTENTION DE L'AGENT COLLECTEUR ET MOUSSANT DE FLOTTATION ET PROCEDE DE FLOTTATION PAR MOUSSE QUI UTILISE CET AGENT COLLECTEUR ET MOUSSANT**
[72] SAEZ NAVARRETE, CESAR ANTONIO, CL
[72] REYES BOZO, LORENZO, CL
[72] GINOCCHIO CEA, ROSANNA, CL
[72] HERRERA MARCHANT, MIGUEL NICOLAS, CL
[73] CENTRO DE INVESTIGACION MINERA Y METALURGICA, CL
[73] PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE, CL
[73] GINOCCHIO CEA, ROSANNA, CL
[73] HERRERA MARCHANT, MIGUEL NICOLAS, CL
[73] CENTRO DE INVESTIGACION MINERA Y METALURGICA, CL
[85] 2012-07-20
[86] 2011-01-21 (PCT/IB2011/050283)
[87] (WO2011/089572)
[30] CL (201000051) 2010-01-22

[11] 2,787,832
[13] C
[51] Int.Cl. C12N 15/52 (2006.01) A23D 9/00 (2006.01) A61K 8/36 (2006.01) A61K 38/00 (2006.01) A61Q 19/10 (2006.01) C11B 1/00 (2006.01) C12N 1/19 (2006.01) C12N 9/00 (2006.01) C12N 15/63 (2006.01) C12P 7/64 (2006.01)
[25] EN
[54] **POLYNUCLEOTIDE ENCODING ACYL-COA SYNTHETASE HOMOLOG AND USE THEREOF**
[54] **POLYNUCLEOTIDE CODANT POUR UN HOMOLOGUE D'ACYL-COA SYNTHETASE ET SON PROCEDE D'UTILISATION**
[72] OCHIAI, MISA, JP
[73] SUNTORY HOLDINGS LIMITED, JP
[85] 2012-07-20
[86] 2011-02-01 (PCT/JP2011/052035)
[87] (WO2011/093509)
[30] JP (2010-019967) 2010-02-01

[11] 2,788,187
[13] C
[51] Int.Cl. A63B 53/04 (2015.01) A63B 53/02 (2015.01)
[25] EN
[54] **GOLF COUPLING MECHANISMS AND RELATED METHODS**
[54] **MECANISMES DE COUPLAGE POUR LE GOLF ET METHODES CONNEXES**
[72] JERTSON, MARTY R., US
[72] STOKKE, RYAN M., US
[73] KARSTEN MANUFACTURING CORPORATION, US
[86] (2788187)
[87] (2788187)
[22] 2012-08-28
[30] US (61/529,880) 2011-08-31
[30] US (61/590,232) 2012-01-24
[30] US (13/429,319) 2012-03-24
[30] US (13/468,675) 2012-05-10

[11] **2,788,459**
[13] C
[51] **Int.Cl. C07D 205/04 (2006.01) A61K 31/397 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS OF SYNTHESIZING AND ISOLATING N-(BROMOACETYL)-3,3-DINITROAZETIDINE AND A COMPOSITION INCLUDING THE SAME**
[54] **PROCEDES DE SYNTHESE ET D'ISOLEMENT DE LA N-(BROMOACETYL)-3,3-DINITROAZETIDINE ET COMPOSITION ASSOCIEE**
[72] STRAESSLER, NICHOLAS A., US
[72] CANNIZZO, LOUIS F., US
[72] LI, PING, US
[72] KRAMER, MICHAEL P., US
[72] ROSENBERG, DAVID M., US
[73] ORBITAL ATK, INC., US
[85] 2012-07-27
[86] 2011-01-18 (PCT/US2011/021500)
[87] (WO2011/100090)
[30] US (12/702,782) 2010-02-09

[11] **2,789,028**
[13] C
[51] **Int.Cl. C01B 31/04 (2006.01) C01B 31/02 (2006.01)**
[25] EN
[54] **CARBON MATERIAL AND METHOD FOR PRODUCING SAME**
[54] **MATERIAU CARBONE ET SON PROCEDE DE PRODUCTION**
[72] MURAMATSU, KAZUO, JP
[72] TOYODA, MASAHIRO, JP
[73] INCUBATION ALLIANCE, INC., JP
[85] 2012-08-02
[86] 2011-02-18 (PCT/JP2011/053535)
[87] (WO2011/102473)
[30] JP (2010-035466) 2010-02-19
[30] JP (2010-216523) 2010-09-28
[30] JP (2010-262449) 2010-11-25

[11] **2,790,301**
[13] C
[51] **Int.Cl. B65H 19/30 (2006.01) B65H 19/28 (2006.01) B65H 20/30 (2006.01) B65H 35/00 (2006.01)**
[25] EN
[54] **PROCESS FOR INITIATING A WEB WINDING PROCESS**
[54] **PROCESSUS POUR INITIER LE PROCESSUS D'ENROULEMENT D'UNE TOILE**
[72] SCHWAMBERGER, BRIAN CHRISTOPHER, US
[72] LAMPING, MICHAEL JOSEPH, US
[72] HOWELL, DAVID STUART, II, US
[72] LEVANDOSKI, MARK, US
[73] THE PROCTER & GAMBLE COMPANY, US
[86] (2790301)
[87] (2790301)
[22] 2012-09-19
[30] US (13/235,691) 2011-09-19

[11] **2,790,995**
[13] C
[51] **Int.Cl. B29C 73/02 (2006.01) B29C 73/04 (2006.01)**
[25] EN
[54] **METHOD FOR REPAIRING A MEMBER COMPRISING A FIBER-REINFORCED PLASTIC**
[54] **PROCEDE PERMETTANT DE REPARER UN ELEMENT COMPORTANT UNE RESINE RENFORCEE DE FIBRES**
[72] SHIGETOMI, TOSHIKAZU, JP
[72] TANAKA, ATSUMI, JP
[72] ONOHARA, KAORU, JP
[72] HASEGAWA, KOICHI, JP
[73] MITSUBISHI AIRCRAFT CORPORATION, JP
[85] 2012-08-23
[86] 2011-01-26 (PCT/JP2011/000399)
[87] (WO2011/105007)
[30] JP (2010-038989) 2010-02-24

[11] **2,791,486**
[13] C
[51] **Int.Cl. G06F 3/023 (2006.01) G06F 3/041 (2006.01) H01H 13/83 (2006.01) H04W 88/02 (2009.01)**
[25] EN
[54] **ELECTRIC DEVICE AND METHOD FOR CHARACTER DELETION**
[54] **DISPOSITIF ELECTRONIQUE ET METHODE DE SUPPRESSION DE CARACTERE**
[72] HONG, YOOJIN, US
[73] BLACKBERRY LIMITED, CA
[86] (2791486)
[87] (2791486)
[22] 2012-09-28
[30] US (13/247,834) 2011-09-28
[30] US (US2011/053757) 2011-09-28
[30] EP (11185121.8) 2011-10-13

[11] **2,792,311**
[13] C
[51] **Int.Cl. A47C 16/00 (2006.01) A47G 27/02 (2006.01) A63C 19/04 (2006.01)**
[25] EN
[54] **PORTABLE SUPPORT MAT**
[54] **TAPIS DE SOUTIEN PORTATIF**
[72] LEGARE, DESIREE, CA
[73] EXODUS TRAFFIC SYSTEMS LTD., CA
[86] (2792311)
[87] (2792311)
[22] 2012-10-03
[30] US (61543173) 2011-10-04

[11] **2,792,496**
[13] C
[51] **Int.Cl. H02H 3/33 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR SUPERVISORY CIRCUIT FOR GROUND FAULT CIRCUIT INTERRUPT DEVICE**
[54] **APPAREIL ET PROCEDE DESTINES A UN CIRCUIT DE SURVEILLANCE D'UN DISPOSITIF DISJONCTEUR DE FUITE A LA TERRE**
[72] KINSEL, HUGH T., US
[72] ENDOZO, JOSELITO, US
[73] SIEMENS INDUSTRY, INC., US
[85] 2012-09-07
[86] 2011-03-08 (PCT/US2011/027510)
[87] (WO2011/112557)
[30] US (61/311,955) 2010-03-09
[30] US (13/041,704) 2011-03-07

[11] **2,793,205**
[13] C
[51] **Int.Cl. A61L 27/40 (2006.01) C12N 5/071 (2010.01) A61L 27/38 (2006.01) C12Q 1/02 (2006.01) A61F 2/06 (2013.01)**
[25] EN
[54] **MULTILAYERED VASCULAR TUBES**
[54] **TUBES VASCULAIRES MULTICOUCHES**
[72] KHATIWALA, CHIRAG, US
[72] MURPHY, KEITH, US
[72] SHEPHERD, BENJAMIN, US
[73] ORGANOVO, INC., US
[85] 2012-09-13
[86] 2011-03-16 (PCT/US2011/028713)
[87] (WO2011/116125)
[30] US (61/314,238) 2010-03-16
[30] GB (GB 1008781.5) 2010-05-26

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[11] **2,793,576**
[13] C
[51] **Int.Cl. B64C 25/58 (2006.01)**
[25] EN
[54] **LANDING GEAR VIBRATION ABSORBER AND METHOD OF OPERATING SAID LANDING GEAR VIBRATION ABSORBER**
[54] **AMORTISSEUR DE VIBRATIONS DE TRAIN D'ATTERRISSAGE ET METHODE DE FONCTIONNEMENT DUDIT AMORTISSEUR DE VIBRATIONS DE TRAIN D'ATTERRISSAGE**
[72] RAMMER, RAPHAEL, DE
[72] ZNIKA, PETER, DE
[73] AIRBUS HELICOPTERS DEUTSCHLAND GMBH, DE
[86] (2793576)
[87] (2793576)
[22] 2012-10-26
[30] EP (11400066.4) 2011-12-21

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[11] **2,793,803**
[13] C
[51] **Int.Cl. A63F 3/06 (2006.01)**
[25] EN
[54] **METHOD FOR PREVENTING AND DETECTING TAMPERING OF SCRATCH-OFF COATINGS ON SUBSTRATES, AND ASSOCIATED SUBSTRATES**
[54] **PROCEDE DE PREVENTION ET DE DETECTION D'UNE MANIPULATION FRAUDULEUSE DE FILMS A GRATTER APPLIQUES SUR DES SUBSTRATS, ET SUBSTRATS ASSOCIES**
[72] IRWIN, KENNETH EARL, JR., US
[72] STREETER, GARY, US
[73] SCIENTIFIC GAMES HOLDINGS LIMITED, IS
[85] 2012-09-19
[86] 2010-11-30 (PCT/IB2010/055513)
[87] (WO2011/117688)
[30] US (61/340,806) 2010-03-23

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[11] **2,794,131**
[13] C
[51] **Int.Cl. H01H 3/22 (2006.01)**
[25] FR
[54] **ELECTRICAL SWITCHING DEVICE HAVING AN ULTRAFAST ACTUATION MECHANISM AND HYBRID SWITCH COMPRISING SUCH A DEVICE**
[54] **DISPOSITIF DE COMMUTATION ELECTRIQUE A MECANISME D'ACTIONNEMENT ULTRA-RAPIDE ET INTERRUPTEUR HYBRIDE COMPRENANT UN TEL DISPOSITIF**
[72] BACH, JULIEN, FR
[72] BRICQUET, CEDRIC, FR
[73] SCHNEIDER ELECTRIC INDUSTRIES SAS, FR
[85] 2012-09-21
[86] 2010-04-15 (PCT/FR2010/000304)
[87] (WO2011/128516)

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[11] **2,795,637**
[13] C
[51] **Int.Cl. B64C 3/44 (2006.01) B64C 3/50 (2006.01) B64C 9/04 (2006.01) B64C 13/24 (2006.01)**
[25] EN
[54] **HIGH-POSITIONED 3-POSITION VARIABLE CAMBER KRUEGER**
[54] **VOLET KRUEGER SURELEVE A CAMBRURE VARIABLE A TROIS POSITIONS**
[72] SAKURAI, SEIYA, US
[72] FOX, STEPHEN J., US
[72] REYES, VICTOR, US
[72] CHARLES, KARA MARIE, US
[73] THE BOEING COMPANY, US
[86] (2795637)
[87] (2795637)
[22] 2012-11-14
[30] US (13/370,314) 2012-02-10

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[11] **2,796,430**
[13] C
[51] **Int.Cl. B01D 46/52 (2006.01) B29C 45/00 (2006.01)**
[25] EN
[54] **THREE-DIMENSIONAL FILTER**
[54] **FILTRE TRIDIMENSIONNEL**
[72] PLATT, KEITH, US
[73] DIVERSITECH CORPORATION, US
[85] 2012-10-12
[86] 2011-04-29 (PCT/US2011/034610)
[87] (WO2011/137367)
[30] US (61/329,808) 2010-04-30

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[11] **2,796,634**
[13] C
[51] **Int.Cl. A47F 11/06 (2006.01)**
[25] EN
[54] **EQUIPMENT FOR DISPLAYING INFORMATION CARRIERS, ESPECIALLY FOR ADVERTISING PURPOSES**
[54] **EQUIPEMENT POUR PRESENTATION DE SUPPORTS D'INFORMATION, PARTICULIEREMENT A DES FINS PUBLICITAIRES**
[72] GOTZY, ANDRAS, HU
[73] GOTZY, ANDRAS, HU
[85] 2012-10-16
[86] 2011-04-19 (PCT/HU2011/000034)
[87] (WO2011/132005)
[30] HU (P1000222) 2010-04-21
[30] HU (P1100205) 2011-04-18

[11] **2,796,848**
[13] C
[51] **Int.Cl. A47K 10/38 (2006.01) A47K 10/26 (2006.01)**
[25] EN
[54] **INSERT FOR USE WITH A ROLL OF WEB MATERIAL, AND PROVIDING A UNIQUE IDENTIFIER FOR THE ROLL OF WEB MATERIAL**
[54] **INSERT A UTILISER AVEC UN ROULEAU DE TISSU ET CONFERANT UN IDENTIFIANT UNIQUE POUR LE ROULEAU DE TISSU**
[72] LOWERY, MORGAN J., US
[72] HALLINGSTAD, GREGORY J., US
[72] PELLAND, MICHAEL J., US
[72] RECKAMP, STEVEN R., US
[73] THE COLMAN GROUP, INC., US
[85] 2012-10-18
[86] 2010-04-22 (PCT/US2010/032061)
[87] (WO2011/133157)

---

[11] **2,797,556**
[13] C
[51] **Int.Cl. H04B 7/04 (2006.01) H04L 1/18 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR ALLOCATING A DATA RATE IN A MULTI-ANTENNA TRANSMITTER**
[54] **APPAREIL ET PROCEDE D'ATTRIBUTION D'UN DEBIT DE DONNEES DANS UN EMETTEUR A ANTENNES MULTIPLES**
[72] JEONG, HONG-SIL, KR
[72] LEE, HYO-JIN, KR
[72] MYUNG, SEHO, KR
[72] KIM, JAE-YOEL, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-10-25
[86] 2011-04-28 (PCT/KR2011/003136)
[87] (WO2011/136575)
[30] KR (10-2010-0039734) 2010-04-28

---

[11] **2,798,638**
[13] C
[51] **Int.Cl. H01J 49/04 (2006.01) H01J 27/02 (2006.01) B01L 3/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR EXTRACTING A SAMPLE FROM A SURFACE**
[54] **SYSTEME ET PROCEDE PERMETTANT D'EXTRAIRE UN ECHANTILLON D'UNE SURFACE**
[72] VAN BERKEL, GARY J., US
[72] COVEY, THOMAS, CA
[73] UT-BATTELLE, LLC, US
[73] DH TECHNOLOGIES DEVELOPMENT PTE. LTD, SG
[85] 2012-11-06
[86] 2011-05-06 (PCT/US2011/035604)
[87] (WO2011/140492)
[30] US (61/332,486) 2010-05-07

---

[11] **2,798,778**
[13] C
[51] **Int.Cl. C07K 16/32 (2006.01) A61K 39/395 (2006.01) A61K 45/00 (2006.01) A61P 35/00 (2006.01) C12N 5/10 (2006.01) C12N 15/09 (2006.01) G01N 33/574 (2006.01) C12P 21/08 (2006.01)**
[25] EN
[54] **ANTI-HUMAN TROP-2 ANTIBODY HAVING ANTI-TUMOR ACTIVITY IN VIVO**
[54] **ANTICORPS ANTI-TROP-2 HUMAIN AYANT UNE ACTIVITE ANTICANCEREUSE IN VIVO**
[72] NAKAMURA, KOJI, JP
[72] OKAMURA, KENTARO, JP
[72] TAMURA, MAKI, JP
[72] YANAI, HIROYUKI, JP
[72] KANKE, TORU, JP
[73] LIVTECH, INC., JP
[85] 2012-11-06
[86] 2011-05-17 (PCT/JP2011/061709)
[87] (WO2011/145744)
[30] JP (2010-113302) 2010-05-17

---

[11] **2,798,963**
[13] C
[51] **Int.Cl. H03M 13/11 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR LAYERED DECODING IN A COMMUNICATION SYSTEM USING LOW-DENSITY PARTIY-CHECK CODES**
[54] **APPAREIL ET PROCEDE DE DECODAGE HIERARCHIQUE DANS UN SYSTEME DE COMMUNICATION UTILISANT DES CODES DE CONTROLE DE PARITE A FAIBLE DENSITE**
[72] YANG, HYUN-KOO, KR
[72] JEONG, HONG-SIL, KR
[72] MYUNG, SEHO, KR
[72] KIM, JAE-YOEL, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-11-08
[86] 2011-05-09 (PCT/KR2011/003444)
[87] (WO2011/142570)
[30] KR (10-2010-0044165) 2010-05-11

---

[11] **2,799,061**
[13] C
[51] **Int.Cl. H01R 13/04 (2006.01) B60R 11/02 (2006.01) H01R 4/22 (2006.01) H01R 13/627 (2006.01)**
[25] EN
[54] **ENTERTAINMENT SYSTEM MOUNTABLE IN A VEHICLE SEAT**
[54] **SYSTEME AUDIOVISUEL MONTABLE DANS UN SIEGE DE VEHICULE**
[72] SHALAM, DAVID M., US
[73] AUDIOVOX CORPORATION, US
[86] (2799061)
[87] (2799061)
[22] 2006-11-07
[62] 2,628,840
[30] US (60/734,329) 2005-11-07

[11] **2,799,516**
[13] C
[51] **Int.Cl. A61K 35/17 (2015.01) C12N 5/078 (2010.01) A61P 31/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **IMMUNOLOGICAL FUNCTION ENHANCING AGENT**
[54] **AGENT DESTINE A STIMULER LA FONCTION IMMUNITAIRE**
[72] YAMAGUCHI, TOMOHIRO, JP
[72] OTSUKA, HIROMICHI, JP
[73] CANINE-LAB.INC., JP
[85] 2012-11-14
[86] 2011-08-05 (PCT/JP2011/004455)
[87] (WO2012/017678)
[30] JP (2010-177041) 2010-08-06

---

[11] **2,800,042**
[13] C
[51] **Int.Cl. G01N 1/10 (2006.01) G01N 1/22 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **SEALER FOR TEST SAMPLE DEVICES**
[54] **ELEMENT D'ETANCHEITE POUR DES DISPOSITIFS D'ECHANTILLONS D'ESSAI**
[72] BISHOP, JAMES CLEMENT, US
[72] JUSTIN, MICHAEL JAMES, US
[72] FANNING, MARK JOSEPH, US
[73] BIOMERIEUX, INC., US
[86] (2800042)
[87] (2800042)
[22] 2004-08-13
[62] 2,535,155
[30] US (10/695,517) 2003-10-28

---

[11] **2,800,374**
[13] C
[51] **Int.Cl. C08G 18/48 (2006.01) C08G 18/63 (2006.01) C08G 18/76 (2006.01)**
[25] EN
[54] **AN MDI SYSTEM NON-TEMPERATURE SENSITIVE MEMORY SPONGE SUITABLE FOR FLAT FOAM FOAMING PROCESS**
[54] **MOUSSE A MEMOIRE INSENSIBLE A LA TEMPERATURE CONSTITUEE D'UN SYSTEME MDI ET ADAPTEE A UN PROCEDE D'EXPANSION HORIZONTALE**
[72] NI, ZHANGGEN, CN
[72] LIN, TAO, CN
[73] JIANGSU HEALTHCARE CO., LTD, CN
[85] 2012-11-22
[86] 2011-02-11 (PCT/CN2011/070935)
[87] (WO2012/106846)

---

[11] **2,801,007**
[13] C
[51] **Int.Cl. H04B 7/04 (2006.01) H04J 11/00 (2006.01) H04L 1/18 (2006.01)**
[25] EN
[54] **MULTIPLEXING CONTROL AND DATA INFORMATION FROM A USER EQUIPMENT IN MIMO TRANSMISSION MODE**
[54] **MULTIPLEXAGE D'INFORMATIONS DE COMMANDE ET DE DONNEES PROVENANT D'UN EQUIPEMENT UTILISATEUR EN MODE DE TRANSMISSION MIMO**
[72] PAPASAKELLARIOU, ARIS, US
[72] KIM, YOUNG-BUM, KR
[73] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2012-11-27
[86] 2011-06-08 (PCT/KR2011/004215)
[87] (WO2011/155773)
[30] US (61/352,631) 2010-06-08
[30] US (61/408,293) 2010-10-29

---

[11] **2,801,073**
[13] C
[51] **Int.Cl. H02B 1/20 (2006.01) H02B 1/056 (2006.01) H02B 1/32 (2006.01)**
[25] EN
[54] **HIGH DENSITY POWER/LIGHTING PANELBOARD**
[54] **TABLEAU DE DISTRIBUTION DE PUISSANCE/ECLAIRAGE DE HAUTE DENSITE**
[72] DOZIER, STEVEN W., US
[73] SCHNEIDER ELECTRIC USA, INC., US
[85] 2012-11-28
[86] 2011-05-19 (PCT/US2011/037108)
[87] (WO2011/156096)
[30] US (12/797,912) 2010-06-10

---

[11] **2,801,118**
[13] C
[51] **Int.Cl. A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61L 24/10 (2006.01) A61P 7/04 (2006.01)**
[25] EN
[54] **PROCESS FOR MAKING DRY AND STABLE HEMOSTATIC COMPOSITIONS**
[54] **PROCEDE DE FABRICATION DE COMPOSITIONS HEMOSTATIQUES SOUS FORME SECHE ET STABLE**
[72] GOESSL, ANDREAS, AT
[73] BAXTER INTERNATIONAL INC., US
[73] BAXTER HEALTHCARE S.A., CH
[85] 2012-11-29
[86] 2011-06-01 (PCT/EP2011/059065)
[87] (WO2011/151386)
[30] US (61/350,237) 2010-06-01

[11] **2,801,232**
[13] C
[51] **Int.Cl. B01D 53/04 (2006.01) C10L 3/10 (2006.01)**
[25] EN
[54] **PROCESS FOR PURIFYING NATURAL GAS AND REGENERATING ONE OR MORE ADSORBERS**
[54] **PROCEDE DE PURIFICATION D'UN GAZ NATUREL ET DE REGENERATION D'UN OU PLUSIEURS ADSORBANTS**
[72] BRESLER, LEONID, US
[72] FREEMAN, CEDRIC, US
[72] CLARK, KEITH R., US
[73] UOP LLC, US
[85] 2012-11-29
[86] 2011-08-11 (PCT/US2011/047318)
[87] (WO2012/024135)
[30] US (12/859,166) 2010-08-18

[11] **2,802,307**
[13] C
[51] **Int.Cl. B01F 3/04 (2006.01) C01B 13/10 (2006.01) G01N 1/24 (2006.01) G01N 37/00 (2006.01) A01N 59/00 (2006.01) A01P 1/00 (2006.01) A61L 2/18 (2006.01) C02F 1/78 (2006.01)**
[25] EN
[54] **SYSTEM FOR PRODUCING AND DISTRIBUTING AN OZONATED FLUID**
[54] **SYSTEME DE PRODUCTION ET DE DISTRIBUTION D'UN FLUIDE OZONE**
[72] LYNN, DANIEL W., US
[73] FOOD SAFETY TECHNOLOGY, LLC, US
[85] 2012-12-11
[86] 2011-06-09 (PCT/US2011/039711)
[87] (WO2011/159541)
[30] US (12/816,861) 2010-06-16

[11] **2,802,692**
[13] C
[51] **Int.Cl. C07C 323/62 (2006.01) A61K 31/192 (2006.01) A61K 31/44 (2006.01) A61P 19/06 (2006.01) C07D 213/24 (2006.01)**
[25] EN
[54] **PHENYLTHIOACETATE COMPOUNDS USEFUL AS URICOSURIC AGENTS**
[54] **PHENYLTHIOACETATES UTILES EN TANT QU'AGENTS URICOSURIQUES**
[72] OUK, SAMEDY, US
[72] VERNIER, JEAN-MICHEL, US
[72] GUNIC, ESMIR, US
[73] ARDEA BIOSCIENCES, INC., US
[85] 2012-12-13
[86] 2011-06-15 (PCT/US2011/040586)
[87] (WO2011/159840)
[30] US (61/355,317) 2010-06-16

[11] **2,803,899**
[13] C
[51] **Int.Cl. G02B 26/08 (2006.01) B81B 5/00 (2006.01) B81B 7/02 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR SPATIAL LIGHT MODULATION**
[54] **PROCEDES ET APPAREIL PERMETTANT DE MODULER UNE LUMIERE SPATIALE**
[72] HAGOOD, NESBITT W., US
[72] BARTON, ROGER, US
[73] PIXTRONIX, INC., US
[86] (2803899)
[87] (2803899)
[22] 2006-02-23
[62] 2,598,825
[30] US (60/655,827) 2005-02-23
[30] US (60/676,053) 2005-04-29
[30] US (11/218,690) 2005-09-02

[11] **2,804,435**
[13] C
[51] **Int.Cl. H02K 15/06 (2006.01) F04B 47/06 (2006.01) F04D 13/08 (2006.01) H02K 3/46 (2006.01)**
[25] EN
[54] **STATOR MAGNET WIRE END COIL RETENTION SYSTEM**
[54] **SYSTEME DE RETENUE DE SPIRE TERMINALE D'AIMANT DE STATOR**
[72] KNAPP, JOHN M., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2804435)
[87] (2804435)
[22] 2013-02-04
[30] US (61/594,741) 2012-02-03

[11] **2,805,019**
[13] C
[51] **Int.Cl. C08G 69/04 (2006.01) C08G 69/28 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING POLYAMIDE**
[54] **PROCEDE DE FABRICATION DE POLYAMIDE**
[72] LOMEL, SEBASTIEN, FR
[73] RHODIA OPERATIONS, FR
[85] 2012-12-19
[86] 2011-07-12 (PCT/EP2011/061806)
[87] (WO2012/013481)
[30] FR (1056158) 2010-07-27

[11] **2,805,173**
[13] C
[51] **Int.Cl. G01V 5/10 (2006.01) E21B 47/00 (2012.01) G01V 5/04 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM OF DETERMINING A PARAMETER ASSOCIATED WITH A FORMATION CORRECTED FOR NEUTRONS PRODUCED**
[54] **PROCEDE ET SYSTEME PERMETTANT DE DETERMINER UN PARAMETRE ASSOCIE A UNE FORMATION, CORRIGE SELON LES NEUTRONS PRODUITS**
[72] GUO, WEIJUN, US
[72] ZANNONI, STEPHEN A., US
[72] HARAMBOURE, CARLOS E., US
[72] TRUAX, JEROME A., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-01-11
[86] 2010-07-21 (PCT/US2010/042683)
[87] (WO2012/011898)

[11] **2,805,559**
[13] C
[51] **Int.Cl. H04R 25/02 (2006.01)**
[25] EN
[54] **USER PROGRAMMABLE HEARING ASSISTANCE DEVICE**
[54] **DISPOSITIF AUDITIF POUVANT ETRE PROGRAMME PAR UN UTILISATEUR**
[72] SCHUMAIER, DANIEL R., US
[73] SCHUMAIER, DANIEL R., US
[86] (2805559)
[87] (2805559)
[22] 2008-04-23
[62] 2,683,417
[30] US (11/739,781) 2007-04-25
[30] US (12/017,080) 2008-01-21
[30] US (61/036,594) 2008-03-14

---

[11] **2,806,826**
[13] C
[51] **Int.Cl. G01L 1/25 (2006.01) G01N 23/20 (2006.01)**
[25] EN
[54] **X-RAY STRESS MEASURING APPARATUS**
[54] **DISPOSITIF DE MESURE DE CONTRAINTE A RAYONS X**
[72] TORAYA, HIDEO, JP
[72] MUNEKAWA, SHIGERU, JP
[73] RIGAKU CORPORATION, JP
[85] 2013-01-28
[86] 2011-07-29 (PCT/JP2011/067517)
[87] (WO2012/015046)
[30] JP (2010-172594) 2010-07-30

---

[11] **2,807,471**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) E21B 23/04 (2006.01) E21B 33/124 (2006.01)**
[25] EN
[54] **PLUG COUNTER, FRACING SYSTEM AND METHOD**
[54] **COMPTEUR ENFICHABLE, SYSTEME DE FRACTURATION ET PROCEDE**
[72] O'CONNELL, MARIA M., US
[72] XU, YANG, US
[72] MIRELES, HECTOR H., US
[72] KORKMAZ, LALE, US
[73] BAKER HUGUES INCORPORATED, US
[85] 2013-02-04
[86] 2011-06-23 (PCT/US2011/041663)
[87] (WO2012/027015)
[30] US (12/862,128) 2010-08-24

---

[11] **2,808,029**
[13] C
[51] **Int.Cl. B32B 3/30 (2006.01) B32B 3/04 (2006.01) D21H 27/38 (2006.01) D21H 27/40 (2006.01) G09F 7/00 (2006.01)**
[25] EN
[54] **PRINTING SUBSTRATE WITH INTEGRATED FRAME**
[54] **SUBSTRAT D'IMPRESSION AVEC CADRE INTEGRE**
[72] DOMANSKI, CHRISTOPHER J., US
[72] HENSHAW, CONSTANCE, US
[72] OVERCASH, CANDACE L., US
[72] NELLIS, GAIL MOORE, US
[73] ELMER'S PRODUCTS INC., US
[86] (2808029)
[87] (2808029)
[22] 2013-02-28
[30] US (13/407,351) 2012-02-28

---

[11] **2,808,108**
[13] C
[51] **Int.Cl. G01S 5/14 (2006.01) H04W 64/00 (2009.01)**
[25] EN
[54] **LOCATION ESTIMATION USING RADIO SCENE SIGNATURES**
[54] **ESTIMATION D'EMPLACEMENT A L'AIDE DE SIGNATURES DE PAYSAGES RADIO**
[72] OKA, ANAND RAVINDRA, CA
[72] SNOW, CHRISTOPHER HARRIS, US
[72] NADDAFZADEH SHIRAZI, GHASEM, CA
[72] SIMMONS, SEAN BARTHOLOMEW, CA
[72] OLIVER, ROBERT GEORGE, CA
[73] BLACKBERRY LIMITED, CA
[86] (2808108)
[87] (2808108)
[22] 2013-02-27
[30] EP (12158955.0) 2012-03-09

---

[11] **2,809,124**
[13] C
[51] **Int.Cl. A61G 7/057 (2006.01) A47C 21/04 (2006.01) A47C 27/10 (2006.01) A47C 27/18 (2006.01)**
[25] EN
[54] **THERAPEUTIC MATTRESS ASSEMBLY**
[54] **ENSEMBLE DE MATELAS THERAPEUTIQUE**
[72] WYATT, CHARLES C., US
[72] FONTAINE, RICKY J., US
[73] TEMPUR WORLD, INC., US
[86] (2809124)
[87] (2809124)
[22] 2001-11-06
[62] 2,762,006
[30] US (60/246,356) 2000-11-07

---

[11] **2,809,280**
[13] C
[51] **Int.Cl. B01F 17/54 (2006.01) C09K 8/38 (2006.01) C09K 8/588 (2006.01) C09K 8/70 (2006.01) E21B 21/14 (2006.01)**
[25] EN
[54] **AQUEOUS FOAMING COMPOSITIONS WITH HIGH TOLERANCE TO HYDROCARBONS**
[54] **COMPOSITIONS AQUEUSES FORMANT UNE MOUSSE AYANT UNE TOLERANCE ELEVEE AUX HYDROCARBURES**
[72] KOCZO, KALMAN, US
[72] TSELNIK, OLEG, US
[72] FALK, BENJAMIN, US
[72] POLICELLO, GEORGE A., US
[73] MOMENTIVE PERFORMANCE MATERIALS INC., US
[85] 2013-02-22
[86] 2011-09-15 (PCT/US2011/051739)
[87] (WO2012/037333)
[30] US (12/883,368) 2010-09-16

[11] **2,809,793**
[13] C
[51] **Int.Cl. A61K 31/19 (2006.01) A61P 17/00 (2006.01) A61P 31/10 (2006.01)**
[25] EN
[54] **TREATMENT OF FUNGAL INFECTIONS**
[54] **TRAITEMENT D'INFECTIONS FONGIQUES**
[72] AGHOLME, ASTRID, SE
[73] ABBELL AB, SE
[85] 2013-02-27
[86] 2011-09-12 (PCT/SE2011/051101)
[87] (WO2012/036616)
[30] US (61/383,825) 2010-09-17
[30] EP (10177275.4) 2010-09-17

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[11] **2,810,504**
[13] C
[51] **Int.Cl. C22C 19/05 (2006.01) B22F 1/00 (2006.01) C22C 1/04 (2006.01)**
[25] EN
[54] **NICKEL ALLOY**
[54] **ALLIAGE DE NICKEL**
[72] GU, YUEFENG, JP
[72] YOKOKAWA, TADAHARU, JP
[72] KOBAYASHI, TOSHIHARU, JP
[72] OSADA, TOSHIO, JP
[72] FUJIOKA, JUNZO, JP
[72] HARADA, HIROSHI, JP
[72] NAGAHAMA, DAISUKE, JP
[72] KIKUCHI, YUSUKE, JP
[73] HONDA MOTOR CO., LTD., JP
[73] NATIONAL INSTITUTE FOR MATERIALS SCIENCE, JP
[85] 2013-03-05
[86] 2011-11-09 (PCT/JP2011/075861)
[87] (WO2012/063879)
[30] JP (2010-251967) 2010-11-10

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[11] **2,810,691**
[13] C
[51] **Int.Cl. H04W 4/12 (2009.01)**
[25] EN
[54] **ELECTRONIC DEVICE AND METHOD FOR UPDATING MESSAGE RECIPIENTS BASED ON MESSAGE BODY INDICATORS**
[54] **DISPOSITIF ELECTRONIQUE ET PROCEDE DE MISE A JOUR DES DESTINATAIRES D'UN MESSAGE EN FONCTION DES INDICATEURS D'UN CORPS DE MESSAGE**
[72] MARTIN, DARYL J., CA
[72] O'NEILL, CONOR M., CA
[73] BLACKBERRY LIMITED, CA
[86] (2810691)
[87] (2810691)
[22] 2013-03-27
[30] EP (12165771.2) 2012-04-26

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[11] **2,810,855**
[13] C
[51] **Int.Cl. C07C 7/12 (2006.01) B01D 53/047 (2006.01) C07C 11/04 (2006.01) C10G 70/04 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR RECOVERING ETHYLENE FROM FLUIDIZED CATALYTIC CRACKING (FCC) OFF-GAS**
[54] **PROCEDE ET APPAREIL POUR RECUPERER L'ETHYLENE CONTENU DANS LE DEGAGEMENT GAZEUX ISSU DU CRAQUAGE CATALYTIQUE EN LIT FLUIDISE (FCC)**
[72] PARK, JONG HO, KR
[72] KIM, JONG NAM, KR
[72] BEUM, HEE TAE, KR
[72] LEE, SEONG JUN, KR
[72] LEE, JANG JAE, KR
[72] KIM, DONG WOOK, KR
[72] KO, CHANG HYUN, KR
[72] HAN, SANG SUP, KR
[72] CHO, SOON HAENG, KR
[73] KOREA INSTITUTE OF ENERGY RESEARCH, KR
[73] SK INNOVATION CO., LTD., KR
[85] 2013-02-25
[86] 2011-08-26 (PCT/KR2011/006338)
[87] (WO2012/026789)
[30] KR (10-2010-0082772) 2010-08-26

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[11] **2,810,865**
[13] C
[51] **Int.Cl. G06T 15/50 (2011.01)**
[25] EN
[54] **STREAMING LIGHT PROPAGATION**
[54] **PROPAGATION DE LUMIERE EN CONTINU**
[72] BURLEY, BRENT, US
[72] SELLE, ANDREW, US
[72] EISENACHER, CHRISTIAN, US
[72] NICHOLS, GREGORY, US
[73] DISNEY ENTERPRISES, INC., US
[86] (2810865)
[87] (2810865)
[22] 2013-03-27
[30] US (13/493,948) 2012-06-11

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[11] **2,811,570**
[13] C
[51] **Int.Cl. G08B 13/196 (2006.01) H04N 21/80 (2011.01) H04N 7/18 (2006.01)**
[25] EN
[54] **METHOD, SYSTEM AND APPARATUS FOR AUTOMATED ALERTS**
[54] **PROCEDE, SYSTEME ET APPAREIL POUR ALERTES AUTOMATISEES**
[72] HYMEL, JAMES ALLEN, CA
[72] THOMAS, ALEC REID, CA
[72] KIKIC, EDVARD, CA
[72] EVANS, JONATHAN ANDREW, CA
[72] HODDER, JANINE MARY, CA
[73] BLACKBERRY LIMITED, CA
[86] (2811570)
[87] (2811570)
[22] 2012-11-13
[30] EP (11196163.7) 2011-12-30

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[11] **2,812,278**
[13] C
[51] **Int.Cl. A62D 1/00 (2006.01) A62D 1/06 (2006.01)**
[25] EN
[54] **NEW METHOD FOR EXTINGUISHING FIRE**
[54] **NOUVEAU PROCEDE D'EXTINCTION D'INCENDIE**
[72] GUO, HONGBAO, CN
[72] ZHANG, WEIPENG, CN
[73] XI'AN J&R FIRE FIGHTING EQUIPMENT CO., LTD., CN
[85] 2013-03-15
[86] 2011-09-07 (PCT/CN2011/079423)
[87] (WO2012/034489)
[30] CN (201010285541.5) 2010-09-16

---

[11] **2,813,908**

[13] C
[51] **Int.Cl. C07C 275/64 (2006.01) A01N 47/34 (2006.01) A01P 7/02 (2006.01) A61K 31/17 (2006.01) A61K 31/197 (2006.01) A61K 31/216 (2006.01) A61K 31/277 (2006.01) A61K 31/341 (2006.01) A61K 31/381 (2006.01) A61K 31/41 (2006.01) A61K 31/415 (2006.01) A61K 31/4196 (2006.01) A61K 31/42 (2006.01) A61K 31/421 (2006.01) A61K 31/4245 (2006.01) A61K 31/426 (2006.01) A61K 31/44 (2006.01) A61K 31/4402 (2006.01) A61K 31/4406 (2006.01) A61K 31/4409 (2006.01) A61K 31/4412 (2006.01) A61K 31/4418 (2006.01) A61K 31/4439 (2006.01) A61K 31/4453 (2006.01) A61K 31/47 (2006.01) A61K 31/4709 (2006.01) A61K 31/4725 (2006.01) A61K 31/4965 (2006.01) A61K 31/498 (2006.01) A61K 31/50 (2006.01) A61K 31/505 (2006.01) A61K 31/506 (2006.01) A61K 31/53 (2006.01) A61P 33/14 (2006.01) C07C 273/18 (2006.01) C07C 381/10 (2006.01) C07D 213/40 (2006.01) C07D 213/61 (2006.01) C07D 213/62 (2006.01) C07D 213/64 (2006.01) C07D 213/74 (2006.01) C07D 213/75 (2006.01) C07D 213/79 (2006.01) C07D 213/83 (2006.01) C07D 213/84 (2006.01) C07D 213/89 (2006.01) C07D 215/20 (2006.01) C07D 215/22 (2006.01) C07D 217/22 (2006.01) C07D 231/12 (2006.01) C07D 237/08 (2006.01) C07D 239/26 (2006.01) C07D 241/12 (2006.01) C07D 249/08 (2006.01) C07D 253/06 (2006.01) C07D 257/04 (2006.01) C07D 261/08 (2006.01) C07D 263/10 (2006.01) C07D 271/06 (2006.01) C07D 277/28 (2006.01) C07D 295/16 (2006.01) C07D 307/52 (2006.01) C07D 333/20 (2006.01) C07D 401/12 (2006.01) C07D 417/12 (2006.01)**
[25] EN
[54] **ARYLOXYUREA COMPOUND AND PEST CONTROL AGENT**
[54] **COMPOSE ARYLOXYUREE ET AGENT DE LUTTE CONTRE DES ORGANISMES NUISIBLES**
[72] FURUKAWA HIRONORI, JP
[72] NAKAMURA TAKEHIKO, JP
[72] TAMAI TETSUO, JP
[72] HANAI DAISUKE, JP
[73] NIPPON SODA CO., LTD., JP
[85] 2013-04-05
[86] 2011-10-06 (PCT/JP2011/073082)
[87] (WO2012/050041)
[30] JP (2010-229617) 2010-10-12

---

[11] **2,814,995**
[13] C
[51] **Int.Cl. H04N 19/40 (2014.01) H04N 19/124 (2014.01) H04N 19/162 (2014.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR ADJUSTING VIDEO COMPRESSION PARAMETERS FOR ENCODING SOURCE VIDEO BASED ON A VIEWER'S ENVIRONMENT**
[54] **PROCEDE ET APPAREIL D'AJUSTEMENT DE PARAMETRES DE COMPRESSION VIDEO POUR CODAGE DE VIDEO DE SOURCE EN FONCTION DE L'ENVIRONNEMENT DU SPECTATEUR**
[72] BEKIARES, TYRONE D., US
[72] BROWN, ALLAN G., US
[72] NOVORITA, ROBERT J., US
[72] PAPPAS, SCOTT J., US
[72] TINE, STEVEN D., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2013-04-17
[86] 2011-09-27 (PCT/US2011/053354)
[87] (WO2012/054189)
[30] US (12/910,728) 2010-10-22

---

[11] **2,815,589**
[13] C
[51] **Int.Cl. E21B 47/005 (2012.01) E21B 47/00 (2012.01)**
[25] EN
[54] **METHOD OF REAL TIME MONITORING OF WELL OPERATIONS USING SELF-SENSING TREATMENT FLUIDS**
[54] **PROCEDE DE SURVEILLANCE EN TEMPS REEL D'OPERATIONS DE PUITS A L'AIDE DE FLUIDES DE TRAITEMENT A AUTO-DETECTION**
[72] MARTIN, ROBERT S., US
[72] NARVAEZ, GUIDO GUSTAVO, US
[72] QU, QI, US
[72] ITSKOVICH, GREGORY B., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2815589)
[87] (2815589)
[22] 2013-05-10
[30] US (61/817,771) 2013-04-30

---

[11] **2,815,674**
[13] C
[51] **Int.Cl. G05D 16/10 (2006.01) F16C 19/02 (2006.01) F16C 29/04 (2006.01) F16C 33/76 (2006.01) F16K 17/30 (2006.01)**
[25] EN
[54] **PRESSURE REDUCING VALVE**
[54] **VALVE DE DECOMPRESSION**
[72] NINOMIYA, MAKOTO, JP
[72] NOMICHI, KAORU, JP
[72] SUZUKI, YUTAKA, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2013-04-23
[86] 2011-10-18 (PCT/JP2011/005820)
[87] (WO2012/056647)
[30] JP (2010-238099) 2010-10-25

---

[11] **2,815,766**
[13] C
[51] **Int.Cl. C02F 5/10 (2006.01) C23F 14/02 (2006.01) D21H 21/02 (2006.01) G21F 9/06 (2006.01)**
[25] EN
[54] **METHOD OF PREVENTING OR REDUCING ALUMINOSILICATE SCALE IN INDUSTRIAL PROCESSES**
[54] **PROCEDE VISANT A EMPECHER OU REDUIRE LES DEPOTS D'ALUMINOSILICATE LORS DE PROCEDES INDUSTRIELS**
[72] TAYLOR, MATTHEW L., US
[72] CHEN, HAUNN-LIN TONY, US
[72] SPITZER, DONALD P., US
[72] HEITNER, HOWARD I., US
[73] CYTEC TECHNOLOGY CORP., US
[86] (2815766)
[87] (2815766)
[22] 2006-02-01
[62] 2,597,082
[30] US (60/651,347) 2005-02-09
[30] US (11/197,236) 2005-08-04
[30] US (11/197,237) 2005-08-04

[11] **2,815,986**
[13] C
[51] **Int.Cl. F24D 9/00 (2006.01) F24D 5/00 (2006.01)**
[25] EN
[54] **FLAMELESS COMBO HEATER**
[54] **DISPOSITIF DE CHAUFFAGE COMBINE SANS FLAMME**
[72] BELL, PATRICK G., CA
[72] BECKIE, WILLIAM N., CA
[73] CONLEYMAX INC., CA
[86] (2815986)
[87] (2815986)
[22] 2013-05-16
[30] US (13/834,942) 2013-03-15

---

[11] **2,816,269**
[13] C
[51] **Int.Cl. B29C 70/70 (2006.01) B82Y 30/00 (2011.01) C08J 5/04 (2006.01) C08J 5/24 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING FIBROUS MATERIALS PRE-IMPREGNATED WITH A THERMOHARDENABLE POLYMER**
[54] **PROCEDE DE FABRICATION DE MATERIAU FIBREUX PRE-IMPREGNE DE POLYMERE THERMODURCISSABLE**
[72] GAILLARD, PATRICE, FR
[72] HAVEL, MICKAEL, US
[72] KORZHENKO, ALEXANDER, FR
[73] ARKEMA FRANCE, FR
[85] 2013-04-26
[86] 2011-11-17 (PCT/FR2011/052670)
[87] (WO2012/066241)
[30] FR (1059446) 2010-11-17

---

[11] **2,816,689**
[13] C
[51] **Int.Cl. E04H 15/48 (2006.01)**
[25] EN
[54] **FOLDABLE TENT**
[54] **TENTE PLIABLE**
[72] JIN, KI HO, CN
[73] JIN, KI HO, CN
[86] (2816689)
[87] (2816689)
[22] 2013-05-27
[30] CN (201220478761.4) 2012-09-19
[30] CN (201320066279.4) 2013-02-05
[30] CN (201330036600.X) 2013-02-05
[30] US (13/842,589) 2013-03-15

---

[11] **2,816,695**
[13] C
[51] **Int.Cl. E21B 43/267 (2006.01) E21B 33/138 (2006.01)**
[25] EN
[54] **METHODS TO ENHANCE THE PRODUCTIVITY OF A WELL**
[54] **PROCEDES POUR AMELIORER LA PRODUCTIVITE D'UN PUITS**
[72] GARCIA-LOPEZ DE VICTORIA, MARIELIZ, US
[72] ABAD, CARLOS, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2013-04-30
[86] 2011-11-03 (PCT/US2011/059081)
[87] (WO2012/064582)
[30] US (12/941,210) 2010-11-08

---

[11] **2,816,696**
[13] C
[51] **Int.Cl. G03G 21/00 (2006.01) G03G 15/00 (2006.01)**
[25] EN
[54] **FLANGE MEMBER, PHOTOSENSITIVE DRUM, PROCESS CARTRIDGE, IMAGE FORMING APPARATUS, AND IMAGE FORMING METHOD**
[54] **ELEMENT FORMANT REBORD, TAMBOUR PHOTOSENSIBLE, CARTOUCHE DE TRAITEMENT, APPAREIL DE FORMATION D'IMAGE ET PROCEDE DE FORMATION D'IMAGE**
[72] KUBO, DAISUKE, JP
[72] YANO, KEIICHI, JP
[72] NAKAMURA, AKIRA, JP
[72] ARAI, YOKO, JP
[73] RICOH COMPANY, LTD., JP
[85] 2013-05-01
[86] 2011-11-10 (PCT/JP2011/076459)
[87] (WO2012/063962)
[30] JP (2010-254187) 2010-11-12
[30] JP (2010-254183) 2010-11-12

---

[11] **2,817,012**
[13] C
[51] **Int.Cl. A61F 2/962 (2013.01)**
[25] EN
[54] **MEDICAL APPARATUS AND METHOD OF MAKING THE SAME**
[54] **APPAREIL MEDICAL ET SON PROCEDE DE FABRICATION**
[72] SOKEL, JUSTIN W., US
[72] ZUKOWSKI, STANISLAW L., US
[73] W.L. GORE & ASSOCIATES, INC., US
[85] 2013-05-03
[86] 2011-11-16 (PCT/US2011/061011)
[87] (WO2012/068261)
[30] US (61/414,270) 2010-11-16
[30] US (13/297,036) 2011-11-15

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[11] **2,817,029**
[13] C
[51] **Int.Cl. A61M 25/00 (2006.01) A61F 2/86 (2013.01) A61B 1/00 (2006.01) A61B 18/14 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **FENESTRATION DEVICES, SYSTEMS, AND METHODS**
[54] **DISPOSITIFS, SYSTEMES ET PROCEDES DE FENESTRATION**
[72] CULLY, EDWARD H., US
[73] W. L. GORE & ASSOCIATES, INC., US
[85] 2013-05-03
[86] 2011-11-15 (PCT/US2011/060699)
[87] (WO2012/068048)
[30] US (61/414,155) 2010-11-16
[30] US (13/295,817) 2011-11-14

[11] **2,817,626**
[13] C
[51] **Int.Cl. A01N 57/20 (2006.01) A01N 43/30 (2006.01) A01N 43/36 (2006.01) A01N 43/56 (2006.01) A01N 43/64 (2006.01) A01N 47/02 (2006.01) A01N 47/18 (2006.01) A01N 47/28 (2006.01) A01N 53/08 (2006.01) A01N 57/14 (2006.01) A01N 57/16 (2006.01) A01P 7/04 (2006.01)**
[25] EN
[54] **PHOSPHONATES AND DERIVATIVES THEREOF AS ENHANCERS OF THE ACTIVITY OF INSECTICIDES**
[54] **PHOSPHONATES ET LEURS DERIVES UTILISES COMME AGENTS D'ACTIVATION D'INSECTICIDES**
[72] STOCK, DAVID, GB
[72] PIPER, CATHERINE JULIA, GB
[72] RAMSAY, JULIA LYNNE, GB
[72] BIRCHMORE, MARK STEVEN, CH
[72] MULQUEEN, PATRICK JOSEPH, GB
[72] PERRY, RICHARD BRIAN, GB
[73] SYNGENTA PARTICIPATIONS AG, CH
[86] (2817626)
[87] (2817626)
[22] 2003-05-22
[62] 2,758,176
[30] GB (0211924.6) 2002-05-23

---

[11] **2,817,634**
[13] C
[51] **Int.Cl. F16K 51/00 (2006.01) F16K 29/00 (2006.01) F16K 31/00 (2006.01) F16K 37/00 (2006.01)**
[25] EN
[54] **POWER GENERATION FOR VALVE ACTUATORS**
[54] **GENERATION DE PUISSANCE POUR ACTIONNEURS A VALVE**
[72] DOLENTI, WILLIAM T., US
[72] MORRIS, DANIEL J., US
[72] CARLSON, DANIEL E., US
[72] FLEURY, BYRON A., US
[72] SIMONS, DAVID R., US
[73] FLOWSERVE MANAGEMENT COMPANY, US
[86] (2817634)
[87] (2817634)
[22] 2006-03-07
[62] 2,644,180

---

[11] **2,817,871**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/62 (2006.01) E21B 43/267 (2006.01)**
[25] EN
[54] **METHODS TO CREATE HIGH CONDUCTIVITY FRACTURES THAT CONNECT HYDRAULIC FRACTURE NETWORKS IN A WELL**
[54] **PROCEDES POUR CREER DES FRACTURES A HAUTE CONDUCTIVITE QUI RACCORDENT DES RESEAUX DE FRACTURE HYDRAULIQUE DANS UN PUITS**
[72] GU, HONGREN, US
[72] CHEN, YIYAN, US
[72] WENG, XIAOWEI, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2013-05-13
[86] 2011-11-17 (PCT/US2011/061234)
[87] (WO2012/068397)
[30] US (12/950,226) 2010-11-19

---

[11] **2,817,961**
[13] C
[51] **Int.Cl. A61K 8/34 (2006.01) A61K 8/44 (2006.01) A61Q 19/00 (2006.01)**
[25] EN
[54] **COSMETIC COMPOSITIONS BASED ON A N-ACYL AMINO ACID COMPOUND AND HEXYLDECANOL**
[54] **COMPOSITIONS COSMETIQUES CONTENANT UN COMPOSE N-ACYL AMINOACIDE ET DE L'HEXYLDECANOL**
[72] TANAKA, SHUHEI, JP
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2013-05-14
[86] 2011-11-16 (PCT/US2011/060904)
[87] (WO2012/068195)
[30] US (61/415,019) 2010-11-18

---

[11] **2,818,199**
[13] C
[51] **Int.Cl. B22D 17/22 (2006.01) B22D 17/20 (2006.01) B29C 33/00 (2006.01) B29C 33/02 (2006.01) B29C 45/27 (2006.01)**
[25] EN
[54] **DIECASTING DIE AND DIECASTING METHOD**
[54] **BUSE DE COULEE SOUS PRESSION ET PROCEDE DE COULEE SOUS PRESSION**
[72] MULLER, WALTER, DE
[73] FERROFACTA GMBH, DE
[85] 2013-05-15
[86] 2011-11-16 (PCT/DE2011/075274)
[87] (WO2012/076008)
[30] DE (10 2010 060 640.5) 2010-11-17
[30] DE (10 2011 050 149.5) 2011-05-05

---

[11] **2,818,657**
[13] C
[51] **Int.Cl. A61L 27/00 (2006.01) A61F 2/28 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING IMPLANT MATERIAL**
[54] **PROCEDE POUR PRODUIRE UN MATERIAU D'IMPLANT**
[72] HOTTA, YUJI, JP
[72] SAKANE, MASATAKA, JP
[73] KURARAY CO., LTD., JP
[73] UNIVERSITY OF TSUKUBA, JP
[85] 2013-05-17
[86] 2011-11-10 (PCT/JP2011/075973)
[87] (WO2012/070400)
[30] JP (2010-262538) 2010-11-25

[11] **2,818,899**
[13] C
[51] **Int.Cl. C08J 3/075 (2006.01) C08J 3/24 (2006.01) C08L 33/26 (2006.01) C08L 29/04 (2006.01) C09K 8/70 (2006.01) E21B 43/04 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **INTERPOLYMER CROSSLINKED GEL AND METHOD OF USING**
[54] **GEL RETICULE D'INTERPOLYMERE ET PROCEDE D'UTILISATION**
[72] SULLIVAN, PHILIP F., US
[72] HUTCHINS, RICHARD D., US
[72] MIRAKYAN, ANDREY, US
[72] TUSTIN, GARY JOHN, GB
[72] LIN, LIJUN, US
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2013-05-23
[86] 2011-11-30 (PCT/US2011/062653)
[87] (WO2012/075145)
[30] US (61/418,211) 2010-11-30
[30] US (13/301,240) 2011-11-21

[11] **2,819,007**
[13] C
[51] **Int.Cl. C08B 37/16 (2006.01) A61K 31/724 (2006.01) A61P 21/00 (2006.01)**
[25] EN
[54] **6-DEOXY-6-THIOETHER-AMINO ACID CYCLODEXTRIN DERIVATIVES AND PREPARATION METHOD THEREOF**
[54] **DERIVES DE CYCLODEXTRINE/DEOXY-6-THIOETHER-AMINO-ACIDE ET LEUR PROCEDE DE PREPARATION**
[72] QI, YOUMAO, CN
[73] QI, YOUMAO, CN
[85] 2013-05-24
[86] 2011-11-21 (PCT/CN2011/082577)
[87] (WO2012/068981)
[30] CN (201010566606.3) 2010-11-26

[11] **2,819,653**
[13] C
[51] **Int.Cl. G01V 8/10 (2006.01) E21B 47/01 (2012.01) G01V 8/16 (2006.01)**
[25] EN
[54] **MODELING AN INTERPRETATION OF REAL TIME COMPACTION MODELING DATA FROM MULTI-SECTION MONITORING SYSTEM**
[54] **MODELISATION D'UNE INTERPRETATION DE DONNEES DE MODELISATION DE COMPACTION EN TEMPS REEL A PARTIR D'UN SYSTEME DE SURVEILLANCE MULTISECTION**
[72] CHEN, JIANFENG, US
[72] YANG, XUDONG, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-05-31
[86] 2011-11-03 (PCT/US2011/059119)
[87] (WO2012/074664)
[30] US (12/959,764) 2010-12-03

[11] **2,819,998**
[13] C
[51] **Int.Cl. E21B 17/042 (2006.01) E21B 17/08 (2006.01) F16L 15/00 (2006.01) F16L 15/04 (2006.01)**
[25] EN
[54] **EXPANDABLE TUBULAR CONNECTION**
[54] **RACCORD TUBULAIRE EXTENSIBLE**
[72] CURLEY, ERIC J., US
[72] ADAM, MARK K., US
[72] GOMEZ, LEOPOLODO S., US
[72] O'BRIEN, ROBERT S., US
[72] BAUGH, JOHN L., US
[73] BAKER HUGHES INCORPORATED, US
[86] (2819998)
[87] (2819998)
[22] 2005-04-19
[62] 2,752,209
[30] US (60/563,950) 2004-04-21

[11] **2,820,216**
[13] C
[51] **Int.Cl. F23C 9/00 (2006.01) F23L 7/00 (2006.01) G05B 13/04 (2006.01)**
[25] EN
[54] **OPTIMIZED INTEGRATED CONTROLS FOR OXY-FUEL COMBUSTION POWER PLANT**
[54] **COMMANDES INTEGREES OPTIMISEES POUR CENTRALE DE COMBUSTION OXYGAZ**
[72] LOU, XINSHENG, US
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2013-06-05
[86] 2011-11-08 (PCT/US2011/059686)
[87] (WO2012/078284)
[30] US (12/962,368) 2010-12-07

[11] **2,820,555**
[13] C
[51] **Int.Cl. G01V 8/10 (2006.01) G01K 11/32 (2006.01) G01V 8/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DISTRIBUTED ENVIRONMENTAL PARAMETER MEASUREMENT**
[54] **SYSTEME ET PROCEDE POUR LA MESURE DE PARAMETRES ENVIRONNEMENTAUX REPARTIS**
[72] HALL, TRAVIS S., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-06-06
[86] 2011-11-08 (PCT/US2011/059765)
[87] (WO2012/078287)
[30] US (12/962,786) 2010-12-08

[11] **2,820,660**
[13] C
[51] **Int.Cl. C02F 1/52 (2006.01) C02F 11/12 (2006.01) C10G 1/04 (2006.01) G01N 33/28 (2006.01)**
[25] EN
[54] **MEASUREMENT AND PROCESS CONTROL TECHNIQUES FOR DEWATERING OF THICK FINE TAILINGS**
[54] **TECHNIQUES DE MESURAGE ET DE CONTROLE DE PROCEDE POUR LA DESHYDRATATION DES RESIDUS FINS EPAIS**
[72] SANCHEZ, ANA, CA
[72] BUGG, TREVOR, CA
[72] REVINGTON, ADRIAN, CA
[73] SUNCOR ENERGY INC., CA
[86] (2820660)
[87] (2820660)
[22] 2013-06-20
[30] US (61/662,706) 2012-06-21

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[11] **2,820,793**
[13] C
[51] **Int.Cl. G03F 7/14 (2006.01) B41C 1/05 (2006.01) B41N 1/22 (2006.01)**
[25] EN
[54] **METHOD OF IMPROVING PRINT PERFORMANCE IN FLEXOGRAPHIC PRINTING PLATES**
[54] **PROCEDE D'AMELIORATION DES PERFORMANCES D'IMPRESSION DANS DES PLAQUES FLEXOGRAPHIQUES**
[72] BRYANT, LAURIE A., US
[73] MACDERMID PRINTING SOLUTIONS, LLC, US
[85] 2013-06-07
[86] 2011-11-23 (PCT/US2011/061999)
[87] (WO2012/094068)
[30] US (12/984,699) 2011-01-05

---

[11] **2,820,975**
[13] C
[51] **Int.Cl. G21C 3/32 (2006.01)**
[25] EN
[54] **FUEL ROD LAYOUT FOR CANDU FUEL BUNDLE**
[54] **AGENCEMENT DE BARRES DE COMBUSTIBLE POUR GRAPPE DE COMBUSTIBLE CANDU**
[72] PARK, JOO-HWAN, KR
[72] RYU, EUN HYUN, KR
[72] SONG, YONG MANN, KR
[72] JUNG, JONG YEOB, KR
[73] KOREA ATOMIC ENERGY RESEARCH INSTITUTE, KR
[86] (2820975)
[87] (2820975)
[22] 2013-07-16
[30] KR (10-2012-0080766) 2012-07-24

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[11] **2,821,150**
[13] C
[51] **Int.Cl. E21B 44/00 (2006.01) E21B 7/00 (2006.01) E21B 47/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PRODUCING AND MEASURING A BOREHOLE**
[54] **PROCEDE ET DISPOSITIF POUR PRODUIRE ET MESURER UN PUITS DE FORAGE**
[72] SCHWANZ, CHRISTOPH, DE
[72] WIEDENMANN, ULLI, DE
[73] BAUER SPEZIALTIEFBAU GMBH, DE
[86] (2821150)
[87] (2821150)
[22] 2013-07-17
[30] EP (12 005 850.8) 2012-08-13

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[11] **2,821,429**
[13] C
[51] **Int.Cl. B62D 25/04 (2006.01)**
[25] EN
[54] **STRUCTURE FOR SIDE PORTION OF VEHICLE**
[54] **STRUCTURE POUR PARTIE LATERALE DE VEHICULE**
[72] KATO, SEIICHI, JP
[72] KOBAYASHI, NORITAKA, JP
[72] KOJIMA, HIDEAKI, JP
[73] HONDA MOTOR CO., LTD., JP
[85] 2013-06-12
[86] 2011-11-08 (PCT/JP2011/075675)
[87] (WO2012/081335)
[30] JP (2010-277164) 2010-12-13

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[11] **2,822,023**
[13] C
[51] **Int.Cl. B01J 35/10 (2006.01) B01J 21/06 (2006.01) B01J 21/08 (2006.01) B01J 23/30 (2006.01) B01J 27/14 (2006.01) B01J 37/03 (2006.01)**
[25] EN
[54] **CARRIER FOR NOX REDUCTION CATALYST**
[54] **SUPPORT POUR UN CATALYSEUR DE REDUCTION DES NOX**
[72] YONEMURA, MASANAO, JP
[72] NOCHI, KATSUMI, JP
[72] KIYOSAWA, MASASHI, JP
[73] MITSUBISHI HITACHI POWER SYSTEMS, LTD., JP
[85] 2013-06-17
[86] 2011-12-07 (PCT/JP2011/078265)
[87] (WO2012/086413)
[30] JP (2010-283012) 2010-12-20

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[11] **2,822,314**
[13] C
[51] **Int.Cl. A23D 9/00 (2006.01) C11B 1/10 (2006.01) C11B 3/00 (2006.01)**
[25] EN
[54] **CONCENTRATE OF OMEGA 3**
[54] **CONCENTRE D'OMEGA 3**
[72] SEPULVEDA REYES, JUVENAL ANTONIO, CL
[72] BERRIOS CORNEJO, MIRIAM ROSA, CL
[72] FUENZALIDA DIAZ, MIGUEL ANGEL, CL
[72] MARKOVITS ROJAS, ALEJANDRO, CL
[72] HARTING GLADE, THOMAS FRANCIS, CL
[73] GOLDEN OMEGA S.A., CL
[85] 2013-06-19
[86] 2011-12-25 (PCT/CL2011/000082)
[87] (WO2012/088620)
[30] CL (1587-2010) 2010-12-27

[11] **2,822,564**
[13] C
[51] **Int.Cl. B01D 3/06 (2006.01)**
[25] EN
[54] **MICROFLUIDIC SYSTEM AND METHOD FOR PERFORMING A FLASH SEPARATION OF A RESERVOIR FLUID SAMPLE**
[54] **SYSTEME MICROFLUIDIQUE ET PROCEDE POUR EFFECTUER UNE SEPARATION PAR VAPORISATION D'UN ECHANTILLON DE FLUIDE DE RESERVOIR**
[72] SINGH, ANIL, US
[72] SCHMIDT, KURT, GB
[72] MOSTOWFI, FARSHID, CA
[72] FISHER, ROBERT, CA
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2013-06-20
[86] 2011-02-11 (PCT/IB2011/050573)
[87] (WO2012/107799)

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[11] **2,823,093**
[13] C
[51] **Int.Cl. A61B 17/11 (2006.01) A61B 17/115 (2006.01) A61L 24/04 (2006.01)**
[25] EN
[54] **SEAL ELEMENT FOR ANASTOMOSIS**
[54] **ELEMENT DE SCELLEMENT POUR ANASTOMOSE**
[72] BETTUCHI, MICHAEL, US
[72] FOWLER, DAVID N., US
[72] HADBA, AHMAD R., US
[72] CRISCUOLO, CHRISTOPHER J., US
[72] KENNEDY, JACK, US
[73] TYCO HEALTHCARE GROUP LP, CA
[86] (2823093)
[87] (2823093)
[22] 2005-09-29
[62] 2,583,387
[30] US (60/619,238) 2004-10-15

---

[11] **2,823,769**
[13] C
[51] **Int.Cl. E02D 7/08 (2006.01)**
[25] EN
[54] **POST DRIVER WITH GRAPPLER MECHANISM**
[54] **ENFONCE-PIEU AVEC MECANISME A GRAPPIN**
[72] NIEKAMP, GARY J., US
[72] VAN LANT, TYLER, US
[73] DANUSER LLC, US
[86] (2823769)
[87] (2823769)
[22] 2013-08-12
[30] US (13/753,253) 2013-01-29

---

[11] **2,824,148**
[13] C
[51] **Int.Cl. B29C 33/38 (2006.01) B82Y 40/00 (2011.01) B29C 33/42 (2006.01) B29C 39/26 (2006.01) B29C 59/02 (2006.01) B82B 1/00 (2006.01) G02B 5/18 (2006.01) G03F 7/20 (2006.01) H01L 21/027 (2006.01) H01L 51/50 (2006.01) H05B 33/02 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING MOLD FOR MINUTE PATTERN TRANSFER, METHOD FOR PRODUCING DIFFRACTION GRATING USING THE SAME, AND METHOD FOR PRODUCING ORGANIC EL ELEMENT INCLUDING THE DIFFRACTION GRATING**
[54] **PROCEDE DE FABRICATION DE MOULE POUR TRANSFERT DE MOTIF FIN, PROCEDE DE FABRICATION DE RESEAU DE DIFFRACTION AVEC CELUI-CI, ET PROCEDE DE FABRICATION D'ELEMENT ELECTROLUMINESCENT ORGANIQUE COMPORTANT CE RESEAU**
[72] MASUYAMA, SATOSHI, JP
[72] TAKAHASHI, MADOKA, JP
[72] NISHIMURA, SUZUSHI, JP
[72] FUKUDA, MAKI, JP
[72] SEKI, TAKASHI, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] TOKYO INSTITUTE OF TECHNOLOGY, JP
[85] 2013-07-08
[86] 2012-01-13 (PCT/JP2012/050564)
[87] (WO2012/096368)
[30] JP (2011-006487) 2011-01-14

---

[11] **2,824,654**
[13] C
[51] **Int.Cl. A01L 15/00 (2006.01)**
[25] EN
[54] **A DEVICE AND METHOD TO TREAT ANIMAL HOOVES**
[54] **DISPOSITIF ET PROCEDE POUR TRAITER LES SABOTS D'UN ANIMAL**
[72] RICHARDS, RANDALL, US
[73] GEA FARM TECHNOLOGIES, INC., US
[85] 2013-07-04
[86] 2012-01-11 (PCT/US2012/020944)
[87] (WO2012/097066)
[30] US (61/460,983) 2011-01-11

---

[11] **2,825,456**
[13] C
[51] **Int.Cl. C07D 207/333 (2006.01) A61K 31/40 (2006.01) A61P 3/00 (2006.01)**
[25] EN
[54] **TREATMENT FOR LIPODYSTROPHY**
[54] **TRAITEMENT DE LA LIPODYSTROPHIE**
[72] GAMBHIRE, DHIRAJ, IN
[72] JANI, RAJENDRAKUMAR HARIPRASAD, IN
[72] PANDEY, BIPIN, IN
[72] SATA, KAUSHIK, IN
[72] KOTHARI, HIMANSHU, IN
[72] PATEL, PANKAJ RAMANBHAI, IN
[73] CADILA HEALTHCARE LIMITED, IN
[85] 2013-07-23
[86] 2012-01-30 (PCT/IN2012/000069)
[87] (WO2012/104869)
[30] IN (257/MUM/2011) 2011-01-31

[11] **2,825,594**
[13] C
[51] **Int.Cl. A61K 31/716 (2006.01) C08B 37/00 (2006.01)**
[25] EN
[54] **WATER SOLUBLE NUTRITIONAL COMPOSITIONS COMPRISING CEREAL BETA-GLUCAN AND RESISTANT STARCH**
[54] **COMPOSITIONS NUTRITIVES HYDROSOLUBLES COMPRENANT DU BETA-GLUCANE DE CEREALE ET DE L'AMIDON RESISTANT**
[72] SOMAVAT, ROMEL, US
[72] PATEL, GAURAV C., US
[73] ABBOTT LABORATORIES, US
[85] 2013-07-23
[86] 2012-02-13 (PCT/US2012/024820)
[87] (WO2012/112421)
[30] US (61/443,825) 2011-02-17

[11] **2,825,606**
[13] C
[51] **Int.Cl. B65D 1/00 (2006.01) C08L 101/12 (2006.01)**
[25] EN
[54] **SUSTAINABLE PACKAGING FOR CONSUMER PRODUCTS**
[54] **EMBALLAGE DURABLE POUR PRODUITS DE CONSOMMATION**
[72] BOSWELL, EMILY CHARLOTTE, US
[72] COLLIAS, DIMITRIS IOANNIS, US
[72] MAGNESS, ROBERT EARL, US
[72] ZIMMERMAN, DEAN ARTHUR, US
[72] LAYMAN, JOHN MONCRIEF, US
[72] MCDANIEL, JOHN ANDREW, US
[72] RAUCKHORST, HOLLY BALASUBRAMANIAN, US
[72] WATSON, ANDREW BENJAMIN, US
[72] BURNS, ANTHONY JAMES, US
[72] DUNPHY, BRANDON MATTHEW, US
[72] NELTNER, ANDREW ERIC, US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2013-07-24
[86] 2011-11-16 (PCT/US2011/060999)
[87] (WO2012/102778)
[30] US (13/013,302) 2011-01-25

[11] **2,826,435**
[13] C
[51] **Int.Cl. F02B 43/00 (2006.01) F02B 23/06 (2006.01) F02D 19/02 (2006.01) F02F 3/26 (2006.01)**
[25] EN
[54] **COMBUSTION SYSTEM FOR GASEOUS FUELLED INTERNAL COMBUSTION ENGINE**
[54] **SYSTEME DE COMBUSTION POUR MOTEUR A COMBUSTION INTERNE A COMBUSTIBLE GAZEUX**
[72] HUANG, JIAN, CA
[72] GOUDIE, DALE W., CA
[73] WESTPORT POWER INC., CA
[86] (2826435)
[87] (2826435)
[22] 2013-09-06

[11] **2,826,437**
[13] C
[51] **Int.Cl. H02J 3/38 (2006.01) F03D 7/00 (2006.01) H02J 3/18 (2006.01)**
[25] EN
[54] **VOLTAGE CONTROL IN A DOUBLY-FED INDUCTION GENERATOR WIND TURBINE SYSTEM**
[54] **COMMANDE DE TENSION DANS UNE EOLIENNE GENERATRICE A INDUCTION A DOUBLE ALIMENTATION**
[72] WAGONER, ROBERT GREGORY, US
[72] KLODOWSKI, ANTHONY MICHAEL, US
[73] GENERAL ELECTRIC COMPANY, US
[86] (2826437)
[87] (2826437)
[22] 2013-09-05
[30] US (13/613,410) 2012-09-13

[11] **2,826,455**
[13] C
[51] **Int.Cl. B64C 13/50 (2006.01)**
[25] EN
[54] **A METHOD OF OPERATING ACTUATORS SIMULTANEOUSLY FOR MOVING AIRCRAFT FLAPS, AN AIRCRAFT FLAP DRIVE DEVICE, AND AN AIRCRAFT PROVIDED WITH SUCH A DEVICE**
[54] **PROCEDE DE FONCTIONNEMENT SIMULTANE D'ACTIONNEURS POUR DEPLACER DES VOLETS D'AERONEF, DISPOSITIF D'ENTRAINEMENT DE VOLET D'AERONEF ET AERONEF DOTE D'UN TEL DISPOSITIF**
[72] MARQUES, FREDERIC, FR
[72] MERCIER, GUILLAUME, FR
[72] MENIO, STEPHANE, FR
[73] SAGEM DEFENSE SECURITE, FR
[85] 2013-08-02
[86] 2012-02-29 (PCT/EP2012/053409)
[87] (WO2012/117009)
[30] FR (1151645) 2011-03-01
[30] US (61/552,999) 2011-10-28

[11] **2,826,501**
[13] C
[51] **Int.Cl. A63B 63/04 (2006.01)**
[25] EN
[54] **TARGET APPARATUS FOR HOCKEY OR OTHER SPORTS**
[54] **APPAREIL CIBLE POUR HOCKEY OU AUTRES SPORTS**
[72] DUNLOP, DWAYNE, CA
[73] DUNLOP, DWAYNE, CA
[86] (2826501)
[87] (2826501)
[22] 2013-09-06

[11] **2,826,626**
[13] C
[51] **Int.Cl. C09K 5/04 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING A TERNARY OR HIGHER ZEOTROPIC REFRIGERANT MIXTURE**
[54] **PROCEDE DE PREPARATION D'UN MELANGE REFRIGERANT ZEOTROPIQUE AU MOINS TERNAIRE**
[72] LOW, ROBERT E., GB
[72] CORR, STUART, GB
[73] MEXICHEM AMANCO HOLDING S.A. DE C.V., MX
[85] 2013-08-02
[86] 2012-02-14 (PCT/GB2012/050328)
[87] (WO2012/110801)
[30] GB (1102691.1) 2011-02-16

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[11] **2,826,888**
[13] C
[51] **Int.Cl. E21B 49/00 (2006.01) E21B 47/003 (2012.01) E21B 44/00 (2006.01) G09B 9/00 (2006.01)**
[25] EN
[54] **SYSTEM AND APPARATUS FOR MODELING THE BEHAVIOR OF A DRILLING ASSEMBLY**
[54] **SYSTEME ET APPAREIL POUR LA MODELISATION DU COMPORTEMENT D'UN ENSEMBLE DE FORAGE**
[72] DOWNTON, GEOFFREY C., GB
[73] SCHLUMBERGER CANADA LIMITED, CA
[85] 2013-08-08
[86] 2012-02-13 (PCT/US2012/024891)
[87] (WO2012/109663)
[30] US (61/441,667) 2011-02-11
[30] US (13/370,013) 2012-02-09

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[11] **2,826,983**
[13] C
[51] **Int.Cl. G01S 19/00 (2010.01) G01B 15/06 (2006.01) G01V 1/24 (2006.01)**
[25] EN
[54] **A SEISMIC MEASURING SYSTEM INCLUDING GPS RECEIVERS**
[54] **SYSTEME DE MESURE SISMIQUE COMPRENANT DES RECEPTEURS GPS**
[72] FENTON, PATRICK C., CA
[73] NOVATEL INC., CA
[86] (2826983)
[87] (2826983)
[22] 2004-07-16
[62] 2,532,627
[30] US (60/488,124) 2003-07-17
[30] US (10/891,800) 2004-07-15

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[11] **2,827,132**
[13] C
[51] **Int.Cl. E21B 33/12 (2006.01) B29C 65/00 (2006.01) E21B 23/06 (2006.01)**
[25] EN
[54] **BOREHOLE METAL MEMBER BONDING BY PYROTECHNIC COMPOSITION**
[54] **LIAISON D'ELEMENTS METALLIQUES DE FOND DE TROU PAR COMPOSITION PYROTECHNIQUE**
[72] CORTEZ, STEVE MICHAEL, US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-08-12
[86] 2012-03-30 (PCT/US2012/031416)
[87] (WO2012/138556)
[30] US (13/082,033) 2011-04-07

---

[11] **2,827,341**
[13] C
[51] **Int.Cl. H01M 2/24 (2006.01) B60R 16/04 (2006.01)**
[25] EN
[54] **MOTOR VEHICLE BATTERY HAVING AN INTERNAL TERMINAL DISCONNECT SWITCH**
[54] **BATTERIE DE VEHICULE A MOTEUR COMPORTANT UN SECTIONNEUR TERMINAL INTERNE**
[72] BIRD, LON L., CA
[73] LONNYB WELDN INC., CA
[86] (2827341)
[87] (2827341)
[22] 2013-09-17

---

[11] **2,827,865**
[13] C
[51] **Int.Cl. F23D 14/22 (2006.01)**
[25] EN
[54] **OXY-FUEL BURNER ARRANGEMENT**
[54] **BRULEUR OXY-COMBUSTIBLE**
[72] COLE, JEFFREY D., US
[72] JOHNSON, LEIGHTA MAUREEN, US
[72] MONROIG, LOUIS WALTER, US
[72] SLAVEJKOV, ALEKSANDAR GEORGI, US
[73] AIR PRODUCTS AND CHEMICALS, INC., US
[85] 2013-08-20
[86] 2012-03-09 (PCT/US2012/028525)
[87] (WO2012/122490)
[30] US (61/451,250) 2011-03-10

---

[11] **2,828,143**
[13] C
[25] EN
[54] **ZEAXANTHIN-ENRICHED POULTRY EGG**
[54] **□UF DE VOLAILLE ENRICHI EN ZEAXANTHINE**
[72] KAWASHIMA, YUKI, JP
[72] NAGAI, HIDETADA, JP
[72] IKARASHI, MICHIHISA, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[85] 2013-08-22
[86] 2012-02-17 (PCT/JP2012/053787)
[87] (WO2012/114998)
[30] JP (2011-037619) 2011-02-23

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[11] **2,828,614**
[13] C
[51] **Int.Cl. F04B 23/06 (2006.01) F04B 15/02 (2006.01) F04B 53/16 (2006.01)**
[25] EN
[54] **MODULAR PUMP ASSEMBLY**
[54] **ENSEMBLE POMPES MODULAIRES**
[72] COURTEMANCHE, ALAIN, CA
[73] GEA FARM TECHNOLOGIES CANADA INC./DIVISION GEA HOULE, CA
[85] 2013-08-29
[86] 2012-03-05 (PCT/CA2012/050132)
[87] (WO2012/119251)
[30] US (61/449,398) 2011-03-04

[11] **2,828,814**
[13] C
[51] **Int.Cl. H01R 13/514 (2006.01) H01R 9/26 (2006.01) H01R 13/518 (2006.01) H01R 13/73 (2006.01)**
[25] EN
[54] **MODULAR PLUG CONNECTORS**
[54] **CONNECTEUR ENFICHABLE MODULAIRE**
[72] SCHLEGEL, BERNARD, DE
[73] HARTING ELECTRIC GMBH & CO. KG, DE
[85] 2013-08-29
[86] 2012-01-23 (PCT/DE2012/100016)
[87] (WO2012/116692)
[30] DE (10 2011 001 064.5) 2011-03-03

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[11] **2,829,097**
[13] C
[51] **Int.Cl. A61F 5/445 (2006.01) A61F 2/04 (2013.01) A61M 39/02 (2006.01)**
[25] EN
[54] **MEDICAL DEVICE FOR USE WITH A STOMA**
[54] **DISPOSITIF MEDICAL POUR UTILISATION AVEC UN STOMATE**
[72] ESKAROS, SHERIF A., US
[72] EVERSON, DAVID C., US
[72] FOUTRAKIS, GEORGE N., US
[72] HERMAN, JOHN M., US
[72] JOHNSON, MATTHEW A., US
[72] LUTZ, PETER J., US
[72] O'HARA, MICHAEL L., US
[73] W. L. GORE & ASSOCIATES, INC., US
[85] 2013-09-04
[86] 2012-03-07 (PCT/US2012/027984)
[87] (WO2012/122220)
[30] US (61/450,422) 2011-03-08

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[11] **2,829,181**
[13] C
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/00 (2006.01)**
[25] EN
[54] **THE TREATMENT OF VIRAL INFECTIONS**
[54] **TRAITEMENT D'INFECTIONS VIRALES**
[72] FERNANDES, DESMOND BRIAN, ZA
[72] ELLWOOD, PAMELA LEE, ZA
[73] ENVIRON SKIN CARE (PTY) LTD, ZA
[85] 2013-09-05
[86] 2012-03-28 (PCT/IB2012/051483)
[87] (WO2012/137106)
[30] ZA (2011/02483) 2011-04-04

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[11] **2,829,244**
[13] C
[51] **Int.Cl. A47C 27/15 (2006.01) A47C 27/14 (2006.01)**
[25] FR
[54] **FOUR-SIDED REVERSIBLE BEDDING ELEMENT**
[54] **ELEMENT DE LITERIE REVERSIBLE A QUATRE COTES**
[72] LAURENT, OLIVIER, FR
[72] SPORTIS, FABIENNE, FR
[72] REQUET, FABRICE, FR
[73] LAURENT, OLIVIER, FR
[73] SPORTIS, FABIENNE, FR
[73] REQUET, FABRICE, FR
[85] 2013-09-05
[86] 2012-03-14 (PCT/EP2012/054470)
[87] (WO2012/123499)
[30] FR (11/00758) 2011-03-14
[30] FR (1161321) 2011-12-08

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[11] **2,829,737**
[13] C
[51] **Int.Cl. B23K 20/12 (2006.01)**
[25] EN
[54] **FRICTION STIR SPOT WELDING DEVICE AND FRICTION STIR SPOT WELDING METHOD**
[54] **DISPOSITIF DE SOUDAGE PAR POINTS A FRICTION-MALAXAGE ET PROCEDE DE SOUDAGE PAR POINTS A FRICTION-MALAXAGE**
[72] OKADA, HIDEKI, JP
[72] KASHIKI, HAJIME, JP
[72] FUKUHARA, KAZUMI, JP
[72] FUJIMOTO, MITSUO, JP
[73] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
[85] 2013-09-10
[86] 2012-03-16 (PCT/JP2012/001845)
[87] (WO2012/127832)
[30] JP (2011-060853) 2011-03-18

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[11] **2,829,901**
[13] C
[51] **Int.Cl. E21B 43/26 (2006.01) C09K 8/68 (2006.01) E21B 37/00 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **METHOD OF USING POLYQUATERNIUMS IN WELL TREATMENTS**
[54] **METHODE D'UTILISATION DE POLYQUATERNIUMS DANS LE TRAITEMENT DES PUITS**
[72] GUPTA, D.V. SATYANARAYANA, US
[72] CAWIEZEL, KAY, US
[73] BAKER HUGHES INCORPORATED, US
[86] (2829901)
[87] (2829901)
[22] 2008-10-22
[62] 2,641,479

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[11] **2,829,928**
[13] C
[51] **Int.Cl. E21B 33/124 (2006.01)**
[25] EN
[54] **COILED TUBING PACKER SYSTEM**
[54] **SYSTEME D'ETANCHEITE A COLONNE DE PRODUCTION EN SPIRALE**
[72] HUESTON, KENNETH JAMES, CA
[72] HUBER, DOUGLAS, CA
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2829928)
[87] (2829928)
[22] 2013-10-10
[30] US (13/664,221) 2012-10-30

[11] **2,830,426**
[13] C
[51] **Int.Cl. F24H 9/20 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR REMOTELY MANAGING WATER HEATING UNITS IN A WATER HEATER TO ADDRESS GRID IMBALANCES AND RELATED WATER HEATERS AND CIRCUITS**
[54] **PROCEDES ET SYSTEMES DE GESTION A DISTANCE DES UNITES DE CHAUFFAGE D'EAU DANS UN CHAUFFE-EAU VISANT A CORRIGER LES DESEQUILIBRES DU RESEAU ELECTRIQUE ET CHAUFFE-EAU ET CIRCUITS CONNEXES**
[72] FLOHR, DANIEL, US
[73] SEQUENTRIC ENERGY SYSTEMS, LLC, US
[86] (2830426)
[87] (2830426)
[22] 2013-10-15
[30] US (61/714,981) 2012-10-17
[30] US (61/856,260) 2013-07-19
[30] US (61/886,591) 2013-10-03

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[11] **2,830,647**
[13] C
[51] **Int.Cl. H02J 3/04 (2006.01) G01R 21/133 (2006.01) H02J 3/06 (2006.01) H02J 3/14 (2006.01) H02J 3/18 (2006.01) H02J 13/00 (2006.01)**
[25] EN
[54] **ENERGY CONSUMPTION MANAGEMENT**
[54] **GESTION DE LA CONSOMMATION D'ENERGIE**
[72] BORRETT, MARC, GB
[72] HUOMO, HEIKKI, FI
[73] REACTIVE TECHNOLOGIES LIMITED, GB
[85] 2013-09-18
[86] 2012-03-26 (PCT/EP2012/055355)
[87] (WO2012/127065)
[30] GB (1104986.3) 2011-03-24
[30] EP (12161124.8) 2012-03-23

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[11] **2,830,978**
[13] C
[51] **Int.Cl. C11D 3/34 (2006.01) C11D 3/20 (2006.01) C11D 3/30 (2006.01)**
[25] EN
[54] **CONDITIONING AGENTS FOR PERSONAL CARE COMPOSITIONS**
[54] **AGENTS DE CONDITIONNEMENT POUR COMPOSITIONS D'HYGIENE CORPORELLE**
[72] KAPSNER, TIMOTHY ROLAND, US
[72] NOWLAN, DANIEL THOMAS, III, US
[73] ELC MANAGEMENT LLC, US
[85] 2013-09-20
[86] 2012-04-11 (PCT/US2012/033136)
[87] (WO2012/142170)
[30] US (61/475,145) 2011-04-13

---

[11] **2,831,191**
[13] C
[51] **Int.Cl. B62D 53/08 (2006.01)**
[25] EN
[54] **SLIDING HITCH WITH AUTOMATIC ARMING LATCH**
[54] **ATTELAGE COULISSANT AVEC VERROU D'ARMEMENT AUTOMATIQUE**
[72] MCCALL, TRAVIS M., US
[73] B & W CUSTOM TRUCK BEDS, INC., US
[86] (2831191)
[87] (2831191)
[22] 2013-10-25
[30] US (61/719,095) 2012-10-26
[30] US (14/062,557) 2013-10-24

---

[11] **2,831,228**
[13] C
[51] **Int.Cl. E21B 43/12 (2006.01) E21B 33/03 (2006.01)**
[25] EN
[54] **ESP WITH OFFSET LATERALLY LOADED BEARINGS**
[54] **POMPE SUBMERSIBLE ELECTRIQUE (ESP) MUNI DE PALIERS CHARGES LATERALEMENT DECALES**
[72] FORSBERG, MICHAEL A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-09-24
[86] 2012-02-09 (PCT/US2012/024394)
[87] (WO2012/134639)
[30] US (13/074,865) 2011-03-29

---

[11] **2,831,515**
[13] C
[51] **Int.Cl. F16B 19/02 (2006.01) B21D 53/10 (2006.01) B21D 53/92 (2006.01) B23P 15/00 (2006.01) B64D 37/02 (2006.01) F16B 5/01 (2006.01) F16B 13/00 (2006.01) F16L 5/00 (2006.01)**
[25] EN
[54] **BUSHINGS, APPARATUSES INCLUDING BUSHINGS, AND ASSOCIATED METHODS**
[54] **DOUILLES, APPAREILS COMPORTANT DES DOUILLES ET PROCEDES ASSOCIES**
[72] CALLAHAN, KEVIN S., US
[72] FISHER, ROBERT EARL, US
[72] ALVARADO, SANTIAGO, JR., US
[73] THE BOEING COMPANY, US
[86] (2831515)
[87] (2831515)
[22] 2013-10-29
[30] US (13/685,524) 2012-11-26

---

[11] **2,831,636**
[13] C
[51] **Int.Cl. A61L 2/07 (2006.01)**
[25] EN
[54] **METHOD FOR STEAM STERILIZATION OF MEDICAL ARTICLES**
[54] **STERILISATION D'INSTRUMENTS MEDICAUX POUR L'INJECTION ET/OU L'INSTILLATION**
[72] MEIER, ANDREAS, DE
[72] MIETHING, HOLGER, DE
[73] KLOSTERFRAU BERLIN GMBH, DE
[85] 2013-09-27
[86] 2012-03-21 (PCT/EP2012/001250)
[87] (WO2012/136313)
[30] DE (10 2011 016 377.8) 2011-04-07
[30] DE (10 2011 105 840.4) 2011-06-27

---

[11] **2,831,659**
[13] C
[51] **Int.Cl. G02B 1/04 (2006.01)**
[25] EN
[54] **COMPOSITION FOR FORMING A CONTACT LENS**
[54] **COMPOSITION DE FORMATION D'UNE LENTILLE DE CONTACT**
[72] SEIFERLING, BERNHARD, DE
[72] SCHMIDT, THOMAS, DE
[72] VOGT, JURGEN, CH
[73] NOVARTIS AG, CH
[85] 2013-09-27
[86] 2012-03-29 (PCT/EP2012/055661)
[87] (WO2012/130956)
[30] US (61/470,569) 2011-04-01

[11] **2,831,880**
[13] C
[51] **Int.Cl. A47D 13/06 (2006.01) A47D 7/00 (2006.01)**
[25] EN
[54] **CORNER LATCHING PLAY YARD**
[54] **PARC DE JEU A COINS VERROUILLABLES**
[72] THORNE, HENRY F., US
[72] DALEY, ROBERT D., US
[72] HOPKE, FREDERICK KARL, US
[72] WIEGMANN, ELIJAH M., US
[72] BAILEY, JESSICA A., US
[72] ROSENTHAL, JARED A., US
[73] THORLEY INDUSTRIES LLC, US
[85] 2013-09-30
[86] 2012-03-28 (PCT/US2012/030784)
[87] (WO2012/135244)
[30] US (61/468,168) 2011-03-28

---

[11] **2,832,430**
[13] C
[51] **Int.Cl. F04D 29/32 (2006.01) F04D 29/046 (2006.01) F04D 29/06 (2006.01)**
[25] EN
[54] **RUNNER WITH INTEGRAL IMPELLOR PUMP**
[54] **MOBILE COMPORTANT UNE POMPE A ROTOR INTEGRE**
[72] PARMETER, LARRY J., US
[72] MERRILL, DAN A., US
[72] RUMBAUGH, MICHAEL A., US
[72] CRAIG, CHAD A., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-10-04
[86] 2012-03-26 (PCT/US2012/030571)
[87] (WO2012/141879)
[30] US (13/083,762) 2011-04-11

---

[11] **2,832,675**
[13] C
[51] **Int.Cl. H04W 12/08 (2009.01) G06F 21/31 (2013.01) G06F 21/88 (2013.01)**
[25] EN
[54] **MOBILE COMMUNICATIONS DEVICE PROVIDING HEURISTIC SECURITY AUTHENTICATION FEATURES AND RELATED METHODS**
[54] **APPAREIL DE COMMUNICATION MOBILE OFFRANT DES CARACTERISTIQUES D'AUTHENTIFICATION DE SECURITE HEURISTIQUE ET PROCEDES CONNEXES**
[72] GOLDSMITH, MICHAEL ANDREW, CA
[72] PAPO, ALEKSANDAR, CA
[72] LOMBARDI, ROBERT JOSEPH, CA
[72] MULAOSMANOVIC, JASMIN, CA
[72] ALMALKI, NAZIH, CA
[72] MCBRIDE, BRIAN EVERETT, CA
[72] RABINOVITCH, PETER MARK, CA
[73] BLACKBERRY LIMITED, CA
[86] (2832675)
[87] (2832675)
[22] 2013-11-07
[30] US (61/726,257) 2012-11-14
[30] US (13/838,587) 2013-03-15

---

[11] **2,832,702**
[13] C
[51] **Int.Cl. B61G 9/20 (2006.01)**
[25] EN
[54] **KEY RETAINER FOR RAILWAY CAR COUPLER**
[54] **DISPOSITIF DE RETENUE DE CLAVETTE POUR ATTELAGE DE WAGON FERROVIAIRE**
[72] BOMGARDNER, CHARLES T., US
[72] SOWDEN, IKE S., US
[72] MONCAYO, ANDRES PAUL MONTOYA, US
[73] STRATO, INC., US
[85] 2013-10-08
[86] 2012-03-27 (PCT/US2012/030688)
[87] (WO2012/148612)
[30] US (13/093,464) 2011-04-25

---

[11] **2,833,405**
[13] C
[51] **Int.Cl. E21B 33/124 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **TUBULAR ACTUATING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ACTIONNEMENT POUR TUBULAIRE**
[72] KING, JAMES G., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-10-16
[86] 2012-04-19 (PCT/US2012/034243)
[87] (WO2012/145506)
[30] US (13/089,646) 2011-04-19

---

[11] **2,833,609**
[13] C
[51] **Int.Cl. A61K 8/04 (2006.01) A61K 8/19 (2006.01) A61K 8/34 (2006.01) A61K 8/41 (2006.01) A61Q 5/12 (2006.01) B65D 83/60 (2006.01)**
[25] EN
[54] **COSMETIC COMPOSITION IN A CONTAINER**
[54] **COMPOSITION COSMETIQUE DANS UN RECIPIENT**
[72] LOECHEL, FLORIAN, DE
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2013-10-17
[86] 2012-05-10 (PCT/US2012/037243)
[87] (WO2012/154918)
[30] EP (11165474.5) 2011-05-10
[30] EP (12166767.9) 2012-05-04

---

[11] **2,833,991**
[13] C
[51] **Int.Cl. F24H 9/20 (2006.01)**
[25] EN
[54] **WATER HEATER VALVES AND CONTROLLERS AND METHODS OF MOUNTING THE SAME**
[54] **SOUPAPES ET REGULATEURS DE CHAUFFE-EAU ET PROCEDES DE FIXATION DE CEUX-CI**
[72] BLESSING, DONALD, US
[72] BUESCHER, THOMAS, US
[73] EMERSON ELECTRIC CO., US
[86] (2833991)
[87] (2833991)
[22] 2013-11-22
[30] US (61/730,484) 2012-11-27
[30] US (14/081,414) 2013-11-15

[11] **2,834,063**
[13] C
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 31/5578 (2006.01) A61P 9/12 (2006.01)**
[25] EN
[54] **ADMINISTRATION OF ILOPROST AS AEROSOL BOLUS**
[54] **ADMINISTRATION D'ILOPROST COMME BOLUS SOUS FORME D'AEROSOL**
[72] GESSLER, TOBIAS, DE
[72] SCHMEHL, THOMAS, DE
[72] SEEGER, WERNER, DE
[72] VOSWINCKEL, ROBERT, DE
[73] VECTURA GMBH, DE
[85] 2013-10-23
[86] 2012-04-26 (PCT/EP2012/057615)
[87] (WO2012/146642)
[30] EP (11163659.3) 2011-04-26

---

[11] **2,834,093**
[13] C
[51] **Int.Cl. F16L 25/03 (2006.01) B64D 45/02 (2006.01) B64D 37/32 (2006.01)**
[25] EN
[54] **APPARATUS FOR PREVENTING SPARK PROPAGATION**
[54] **APPAREIL DE PROTECTION CONTRE LA PROPAGATION D'ETINCELLE**
[72] RORABAUGH, MICHAEL E., US
[72] IRWIN, JAMES P., US
[72] JOHNSON, BENJAMIN A., US
[72] DOWELL, ERIK W., US
[73] THE BOEING COMPANY, US
[85] 2013-10-22
[86] 2012-05-23 (PCT/US2012/039182)
[87] (WO2012/177352)
[30] US (13/167,809) 2011-06-24

---

[11] **2,834,150**
[13] C
[51] **Int.Cl. E05F 3/20 (2006.01) E05F 3/10 (2006.01) E05F 3/12 (2006.01)**
[25] EN
[54] **HINGE**
[54] **CHARNIERE**
[72] MIGLIORANZO, IVANO, IT
[73] OL.MI S.R.L., IT
[85] 2013-10-23
[86] 2012-03-02 (PCT/IB2012/051006)
[87] (WO2012/150507)
[30] IB (PCT/IB2011/051967) 2011-05-04

---

[11] **2,834,517**
[13] C
[51] **Int.Cl. A61B 17/10 (2006.01) A61B 17/128 (2006.01) A61B 17/29 (2006.01)**
[25] EN
[54] **ACTUATOR AND DETACHABLE CONNECTOR OF FLEXIBLE CLIP APPLIER**
[54] **ACTIONNEUR ET RACCORD AMOVIBLE D'APPLICATEUR A PINCE SOUPLE**
[72] BOULNOIS, JEAN-LUC, US
[72] SATO, MASAYASU, JP
[72] KAWANO, TOMOHIRO, JP
[73] MICROLINE SURGICAL, INC., US
[86] (2834517)
[87] (2834517)
[22] 2010-01-25
[62] 2,690,950
[30] US (12/359,821) 2009-01-26

---

[11] **2,834,795**
[13] C
[51] **Int.Cl. E21B 33/12 (2006.01) E21B 23/06 (2006.01) E21B 33/038 (2006.01)**
[25] EN
[54] **BOREHOLE SEAL, BACKUP AND METHOD**
[54] **JOINT DE TROU DE FORAGE, SOUTIEN ET PROCEDE**
[72] FARRAR, AMY L., US
[72] WOOD, EDWARD T., US
[72] BADKE, GREGORY C., US
[72] CASTILLO, ROBERT O., US
[72] FOSTER, ANTHONY P., US
[73] BAKER HUGHES INCORPORATED, US
[85] 2013-10-30
[86] 2012-05-18 (PCT/US2012/038625)
[87] (WO2012/162159)
[30] US (13/114,519) 2011-05-24

---

[11] **2,836,580**
[13] C
[51] **Int.Cl. F21S 8/12 (2006.01) B60Q 1/04 (2006.01) B60Q 1/16 (2006.01) F21V 7/00 (2006.01) F21V 7/04 (2006.01) F21V 13/04 (2006.01)**
[25] EN
[54] **LED REFLECTOR OPTIC FOR AN AUTOMOTIVE HEADLIGHT**
[54] **OPTIQUE DE REFLECTEUR A DIODE ELECTROLUMINESCENTE DESTINEE A UN PHARE AUTOMOBILE**
[72] PECK, JOHN PATRICK, US
[72] THOMAS, CECIL D., US
[72] NATIVIDAD, FRANCISCO J., US
[73] DIALIGHT CORPORATION, US
[85] 2013-11-18
[86] 2012-05-16 (PCT/US2012/038171)
[87] (WO2012/158814)
[30] US (13/111,030) 2011-05-19

---

[11] **2,836,582**
[13] C
[51] **Int.Cl. E21B 33/12 (2006.01) C09K 8/50 (2006.01) E21B 43/04 (2006.01)**
[25] EN
[54] **WELLBORE FLUID USED WITH SWELLABLE ELEMENTS**
[54] **FLUIDE DE PUITS DE FORAGE UTILISE AVEC DES ELEMENTS GONFLABLES**
[72] LUYSTER, MARK, US
[72] OFFENBACHER, MATTHEW, US
[73] M-I L.L.C., US
[85] 2013-11-18
[86] 2012-05-18 (PCT/US2012/038494)
[87] (WO2012/162117)
[30] US (61/488,425) 2011-05-20
[30] US (61/589,571) 2012-01-23

---

[11] **2,836,588**
[13] C
[51] **Int.Cl. H04B 1/40 (2015.01) H04W 52/02 (2009.01) H04B 5/00 (2006.01)**
[25] EN
[54] **A DUAL MODE WIRELESS COMMUNICATIONS DEVICE**
[54] **DISPOSITIF DE COMMUNICATION SANS FIL BI-MODE**
[72] MAGUIRE, YAEL G., US
[73] FACEBOOK, INC., US
[85] 2013-11-18
[86] 2012-05-30 (PCT/US2012/039951)
[87] (WO2012/166774)
[30] US (13/118,693) 2011-05-31
[30] US (13/118,700) 2011-05-31

[11] **2,837,143**
[13] C
[51] **Int.Cl. C12N 9/22 (2006.01)**
[25] EN
[54] **DSRNA ENDORIBONUCLEASES**
[54] **ENDORIBONUCLEASES A ARN DOUBLE BRIN**
[72] BUJNICKI, JANUSZ MAREK, PL
[72] SKOWRONEK, KRZYSZTOF JERZY, PL
[72] PIANKA, DARIUSZ, PL
[72] SULEJ, AGATA AGNIESZKA, PL
[73] MIEDZYNARODOWY INSTYTUT BIOLOGII MOLEKULARNEJ I KOMORKOWEJ, PL
[85] 2013-11-22
[86] 2012-06-07 (PCT/PL2012/050020)
[87] (WO2012/169917)
[30] PL (P.395178) 2011-06-08
[30] US (61/494,574) 2011-06-08

---

[11] **2,837,844**
[13] C
[51] **Int.Cl. B01J 23/10 (2006.01) B01D 53/86 (2006.01)**
[25] EN
[54] **COMPLEX OXIDE, METHOD FOR PRODUCING SAME, AND EXHAUST GAS PURIFICATION CATALYST**
[54] **OXYDE COMPLEXE, SON PROCEDE DE PRODUCTION ET CATALYSEUR DE PURIFICATION DES GAZ D'ECHAPPEMENT**
[72] OHTAKE, NAOTAKA, JP
[72] MITSUOKA, KEIICHIRO, JP
[72] YOKOTA, KAZUHIKO, CN
[73] RHODIA OPERATIONS, FR
[85] 2013-11-29
[86] 2012-05-28 (PCT/JP2012/063587)
[87] (WO2012/165363)
[30] JP (2011-123011) 2011-06-01

---

[11] **2,838,409**
[13] C
[51] **Int.Cl. A61F 2/14 (2006.01)**
[25] EN
[54] **SCLERAL PROSTHESIS FOR TREATING PRESBYOPIA AND OTHER EYE DISORDERS AND RELATED DEVICES AND METHODS**
[54] **PROTHESE SCLERALE POUR TRAITER LA PRESBYTIE ET D'AUTRES TROUBLES OCULAIRES ET DES DISPOSITIFS ET PROCEDES CORRESPONDANTS**
[72] GRIFFIS, JACK C., III, US
[73] REFOCUS GROUP, INC., US
[86] (2838409)
[87] (2838409)
[22] 2007-07-11
[62] 2,658,158
[30] US (60/819,995) 2006-07-11

---

[11] **2,838,528**
[13] C
[51] **Int.Cl. A61B 17/068 (2006.01) B25C 5/00 (2006.01) F16B 15/00 (2006.01)**
[25] EN
[54] **MULTIPLE COIL STAPLE AND STAPLE APPLIER**
[54] **AGRAFES MULTIPLES BOBINEES ET APPLICATEUR D'AGRAFES**
[72] VIOLA, FRANK J., US
[72] GRESHAM, RICHARD D., US
[72] BLIER, KENNETH, US
[72] MERTEN, PAUL, US
[72] SAPIENTE, JOSEPH, US
[72] HOLSTEN, HENRY, US
[72] HEINRICH, RUSSELL, US
[73] TYCO HEALTHCARE GROUP LP, US
[86] (2838528)
[87] (2838528)
[22] 2006-06-01
[62] 2,549,209
[30] US (60/686,773) 2005-06-02

---

[11] **2,838,826**
[13] C
[51] **Int.Cl. A61K 8/25 (2006.01) A61Q 11/00 (2006.01)**
[25] EN
[54] **ORAL CARE COMPOSITIONS**
[54] **COMPOSITIONS D'HYGIENE BUCCALE**
[72] MONDIN, MYRIAM, BE
[72] HOUBEN, MARIE CHRISTINE, BE
[72] LAMBERT, PIERRE, BE
[73] COLGATE-PALMOLIVE COMPANY, US
[85] 2013-12-09
[86] 2011-11-09 (PCT/US2011/059847)
[87] (WO2012/173645)
[30] US (61/498,056) 2011-06-17

---

[11] **2,839,394**
[13] C
[51] **Int.Cl. B41F 27/00 (2006.01) B41F 27/12 (2006.01)**
[25] EN
[54] **METHOD OF MOUNTING AND REGISTERING A PRINTING PLATE ON A PLATE CYLINDER OF A MULTICOLOUR OFFSET PRINTING PRESS**
[54] **PROCEDE DE MONTAGE ET D'ALIGNEMENT D'UNE PLAQUE D'IMPRESSION SUR UN CYLINDRE PORTE-PLAQUE D'UNE PRESSE D'IMPRESSION OFFSET MULTICOLORE**
[72] HANS, MICHAEL, CH
[72] KRESS, PATRICK, DE
[72] SCHWITZKY, VOLKMAR ROLF, DE
[73] KOENIG & BAUER AKTIENGESELLSCHAFT, DE
[85] 2013-12-13
[86] 2012-07-02 (PCT/IB2012/053357)
[87] (WO2013/001518)
[30] EP (11172072.8) 2011-06-30

[11] **2,841,216**
[13] C
[51] **Int.Cl. H04N 21/218 (2011.01) H04N 21/222 (2011.01) H04N 21/235 (2011.01) H04N 21/6377 (2011.01)**
[25] EN
[54] **MODULAR STORAGE SERVER ARCHITECTURE WITH DYNAMIC DATA MANAGEMENT**
[54] **ARCHITECTURE DE SERVEUR DE STOCKAGE MODULAIRE A GESTION DE DONNEES DYNAMIQUE**
[72] TAYLOR, CLEMENT G., US
[72] CHIN, DANNY, US
[72] LERMAN, JESSE S., US
[72] GOODE, CHRISTOPHER W. B., US
[73] COMCAST IP HOLDINGS I, LLC, A DELAWARE LIMITED LIABILITY COMPANY, US
[86] (2841216)
[87] (2841216)
[22] 2002-05-09
[62] 2,701,621
[30] US (09/854,839) 2001-05-14

[11] **2,841,532**
[13] C
[51] **Int.Cl. A47L 11/30 (2006.01) A47L 11/40 (2006.01)**
[25] EN
[54] **SQUEEGEE ASSEMBLY FOR A FLOOR CLEANING MACHINE**
[54] **ENSEMBLE RACLETTE POUR UNE MACHINE DE NETTOYAGE DE SOL**
[72] OBERHAENSLI, FRANZ, CH
[72] MAYER, HEINRICH-TITO, CH
[73] DIVERSEY, INC., US
[86] (2841532)
[87] (2841532)
[22] 2006-11-16
[62] 2,634,455
[30] US (60/753,287) 2005-12-22

[11] **2,841,689**
[13] C
[51] **Int.Cl. G02B 6/36 (2006.01) G02B 6/10 (2006.01) G02B 6/44 (2006.01) H01B 11/22 (2006.01)**
[25] EN
[54] **OPTICAL CONNECTOR APPARATUS**
[54] **DISPOSITIF DE CONNECTEUR OPTIQUE**
[72] SHIMAZU, HIDETO, JP
[72] HASHIGUCHI, OSAMU, JP
[72] TANAKA, YUKITAKA, JP
[72] FUKAYAMA, KENZO, JP
[72] IZAKI, MASAHIRO, JP
[73] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP
[86] (2841689)
[87] (2841689)
[22] 2010-02-03
[62] 2,751,691
[30] JP (2009-024630) 2009-02-05
[30] JP (2009-138537) 2009-06-09
[30] JP (2009-198748) 2009-08-28
[30] JP (2009-247022) 2009-10-27

[11] **2,842,186**
[13] C
[51] **Int.Cl. B65D 88/16 (2006.01) B65D 90/24 (2006.01) B67D 1/16 (2006.01) E02D 31/00 (2006.01)**
[25] EN
[54] **PORTABLE DRIP CONTAINMENT DEVICE APPARATUS AND METHOD**
[54] **DISPOSITIF PORTATIF RAMASSE-GOUTTES ET PROCEDE**
[72] MATSON, MARK, US
[73] MATSON, INC., D/B/A ACF TARP AND AWNING, US
[86] (2842186)
[87] (2842186)
[22] 2014-02-05
[30] US (13/850,834) 2013-03-26

[11] **2,842,617**
[13] C
[51] **Int.Cl. A47J 31/06 (2006.01) B65D 81/34 (2006.01) B65D 85/808 (2006.01)**
[25] EN
[54] **REUSABLE COFFEE FILTER**
[54] **FILTRE A CAFE REUTILISABLE**
[72] HERTAUS, ALAN, US
[73] LIPPER INTERNATIONAL, INC., US
[86] (2842617)
[87] (2842617)
[22] 2014-02-12
[30] US (13/780,909) 2013-02-28

[11] **2,843,373**
[13] C
[51] **Int.Cl. C12N 5/073 (2010.01) C08K 5/00 (2006.01) C08L 101/00 (2006.01)**
[25] EN
[54] **COMPOSITION FOR EMBRYO CULTURE**
[54] **COMPOSITION POUR LA CULTURE D'EMBRYONS**
[72] YAO, TATSUMA, JP
[72] ASAYAMA, YUTA, JP
[72] MATSUHISA, AKIO, JP
[73] FUSO PHARMACEUTICAL INDUSTRIES, LTD., JP
[85] 2014-01-28
[86] 2012-07-18 (PCT/JP2012/068212)
[87] (WO2013/018545)
[30] JP (2011-169910) 2011-08-03

[11] **2,844,098**
[13] C
[51] **Int.Cl. F27D 3/16 (2006.01) C21B 5/06 (2006.01) C21C 7/072 (2006.01) C22B 9/05 (2006.01)**
[25] EN
[54] **LANCES FOR TOP SUBMERGED INJECTION**
[54] **LANCES PERMETTANT UNE INJECTION SUBMERGEE PAR LE HAUT**
[72] MATUSEWICZ, ROBERT, AU
[72] REUTER, MARKUS, FI
[73] OUTOTEC OYJ, FI
[85] 2014-02-04
[86] 2012-08-28 (PCT/AU2012/001001)
[87] (WO2013/029092)
[30] AU (2011903569) 2011-09-02

[11] **2,844,153**
[13] C
[51] **Int.Cl. B60S 9/22 (2006.01) B60S 9/02 (2006.01)**
[25] EN
[54] **TRAILER JACK PLUNGER PIN RELEASE LEVER SYSTEM**
[54] **SYSTEME DE LEVIER DE LIBERATION DE TIGE DE PLONGEUR DE VERIN DE REMORQUE**
[72] YOUNG, OTIS, US
[73] YOUNG, OTIS, US
[86] (2844153)
[87] (2844153)
[22] 2014-02-25
[30] US (61/805,458) 2013-03-26
[30] US (14/011,483) 2013-08-27

[11] **2,844,234**
[13] C
[51] **Int.Cl. A61M 1/36 (2006.01) A61M 5/36 (2006.01) B01D 19/00 (2006.01) B01D 61/28 (2006.01)**
[25] EN
[54] **EXTRACORPOREAL FLUID CIRCUIT**
[54] **CIRCUIT FLUIDIQUE EXTRACORPOREL**
[72] FOLDEN, THOMAS IRVIN, US
[72] CRNKOVICH, MARTIN JOSEPH, US
[72] SCHLAEPER, CHRISTIAN, US
[72] JENSEN, LYNN, US
[72] REIHANIFAM, MOHSEN, US
[73] FRESENIUS MEDICAL CARE HOLDINGS, INC., US
[86] (2844234)
[87] (2844234)
[22] 2006-09-20
[62] 2,626,302
[30] US (11/256,627) 2005-10-21

---

[11] **2,844,700**
[13] C
[51] **Int.Cl. A01F 25/16 (2006.01) E04H 7/22 (2006.01) H03K 17/97 (2006.01)**
[25] EN
[54] **HALL EFFECT GRAIN LEVEL SWITCH**
[54] **COMMUTATEUR DE NIVEAU DE GRAIN A EFFET HALL**
[72] MULLEN, BRANDON STEPHEN, US
[72] BLOEMENDAAL, BRENT J., US
[73] CTB, INC., US
[86] (2844700)
[87] (2844700)
[22] 2014-02-28
[30] US (13/791,916) 2013-03-09

---

[11] **2,845,741**
[13] C
[51] **Int.Cl. E06B 1/36 (2006.01) E06B 1/34 (2006.01) E06B 3/46 (2006.01) E06B 9/40 (2006.01) E06B 9/68 (2006.01)**
[25] EN
[54] **INTEGRATED MULTI-FUNCTION WINDOW**
[54] **FENETRE INTEGREE MULTIFONCTIONNELLE**
[72] LU, XIANFENG, CN
[72] SANG, JIANHUA, CN
[73] NINGBO XIANFENG NEW MATERIAL CO., LTD, CN
[85] 2014-02-19
[86] 2012-08-23 (PCT/CN2012/080497)
[87] (WO2013/170557)
[30] CN (201220223245.7) 2012-05-16
[30] CN (201220341473.4) 2012-07-16
[30] CN (201220341993.5) 2012-07-16

---

[11] **2,846,130**
[13] C
[51] **Int.Cl. B30B 15/16 (2006.01) B30B 9/28 (2006.01) B30B 15/14 (2006.01) B30B 15/34 (2006.01)**
[25] EN
[54] **FORMING PRESS**
[54] **PRESSE DE FACONNAGE A CHAUD**
[72] WOOD, CHRIS, CA
[73] MARWOOD METAL FABRICATION LIMITED, CA
[85] 2014-02-21
[86] 2012-08-22 (PCT/CA2012/000773)
[87] (WO2013/026137)
[30] US (61/526,045) 2011-08-22

---

[11] **2,846,543**
[13] C
[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SOYBEAN CULTIVAR GO1110272**
[54] **CULTIVAR DE SOJA GO1110272**
[72] GELIN, JEAN ROBERT, US
[73] SYNGENTA PARTICIPATIONS AG, CH
[86] (2846543)
[87] (2846543)
[22] 2014-03-14
[30] US (61/803,814) 2013-03-21

---

[11] **2,847,592**
[13] C
[51] **Int.Cl. B64C 1/24 (2006.01) B64D 9/00 (2006.01) B64F 5/00 (2006.01)**
[25] FR
[54] **REMOVEABLE STEP FOR AIRCRAFT, AND AIRCRAFT**
[54] **MARCHEPIED AMOVIBLE D'AERONEF, ET AERONEF**
[72] OLIVE, RICHARD, FR
[73] AIRBUS HELICOPTERS, FR
[86] (2847592)
[87] (2847592)
[22] 2014-03-26
[30] FR (13 00888) 2013-04-16

---

[11] **2,847,662**
[13] C
[51] **Int.Cl. B65F 1/08 (2006.01) B65D 5/18 (2006.01)**
[25] EN
[54] **ENVIRONMENT-FRIENDLY PAPER BAG RECYCLING STORAGE PLATE**
[54] **PLAQUE DE STOCKAGE DE RECYCLAGE DE SAC EN PAPIER ECORESPONSABLE**
[72] WU, JUNLIANG, CN
[73] SHANGHAI WORTH GARDEN PRODUCTS CO., LTD., CN
[85] 2014-03-21
[86] 2013-03-27 (PCT/CN2013/073244)
[87] (WO2014/127553)
[30] CN (201310056492.1) 2013-02-21

---

[11] **2,848,947**
[13] C
[51] **Int.Cl. F23Q 2/00 (2006.01)**
[25] EN
[54] **FIRE STARTING TORCH**
[54] **TORCHE D'ALLUMAGE**
[72] BOCIAN, ANDRZEJ M, CA
[73] BOCIAN, ANDRZEJ M, CA
[86] (2848947)
[87] (2848947)
[22] 2014-04-15

[11] **2,850,604**
[13] C
[51] **Int.Cl. C07C 11/00 (2006.01) C07C 5/32 (2006.01) C07C 5/42 (2006.01) C07C 7/04 (2006.01) C07C 11/02 (2006.01) C07C 11/06 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR OLEFIN PRODUCTION**
[54] **PROCEDES ET SYSTEMES POUR LA PRODUCTION D'OLEFINES**
[72] WERBA, GREG, US
[72] LANKTON, STEVEN, US
[72] KOZUP, STEVEN, US
[72] DA SILVA FERREIRA ALVES, JOAO JORGE, US
[72] LUEBKE, CHARLES P., US
[72] LIU, KIRK, US
[73] UOP LLC, US
[85] 2014-03-31
[86] 2012-09-14 (PCT/US2012/055341)
[87] (WO2013/074194)
[30] US (13/299,656) 2011-11-18

---

[11] **2,851,026**
[13] C
[51] **Int.Cl. A61K 31/137 (2006.01) A61K 9/00 (2006.01) A61P 11/06 (2006.01)**
[25] EN
[54] **COMPOSITIONS COMPRISING SALBUTAMOL SULPHATE**
[54] **COMPOSITIONS CONTENANT DU SULFATE DE SALBUTAMOL**
[72] CORR, STUART, GB
[72] NOAKES, TIMOTHY JAMES, GB
[73] MEXICHEM AMANCO HOLDING S.A. DE C.V., MX
[85] 2014-04-03
[86] 2012-10-12 (PCT/GB2012/052544)
[87] (WO2013/054137)
[30] GB (1117619.5) 2011-10-12

---

[11] **2,852,664**
[13] C
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 3/041 (2006.01) G06F 3/048 (2013.01) G06F 3/14 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **NAVIGATING APPLICATIONS USING SIDE-MOUNTED TOUCHPAD**
[54] **APPLICATIONS DE NAVIGATION A L'AIDE D'UN PAVE TACTILE LATERAL**
[72] PAPAKIPOS, MATTHEW NICHOLAS, US
[72] CAHILL, MATTHEW, US
[73] FACEBOOK, INC., US
[85] 2014-04-16
[86] 2012-09-13 (PCT/US2012/054973)
[87] (WO2013/058896)
[30] US (13/275,095) 2011-10-17

---

[11] **2,857,043**
[13] C
[51] **Int.Cl. A61K 47/34 (2006.01) A61K 9/10 (2006.01) A61K 31/4545 (2006.01) A61K 31/56 (2006.01) A61P 17/02 (2006.01)**
[25] EN
[54] **SILICONE-BASED COMPOSITION FOR SKIN TREATMENT**
[54] **COMPOSITION A BASE DE SILICONE POUR LE TRAITEMENT DE LA PEAU**
[72] RAY, JAY RICHARD, II, US
[72] HODGE, CHARLES D., US
[73] CMPD LICENSING, LLC, US
[85] 2014-05-26
[86] 2012-12-27 (PCT/US2012/071818)
[87] (WO2013/101929)
[30] US (13/337,614) 2011-12-27
[30] US (13/564,467) 2012-08-01

---

[11] **2,858,263**
[13] C
[51] **Int.Cl. B66F 9/075 (2006.01) B66C 13/04 (2006.01) B66F 9/16 (2006.01) B66F 9/22 (2006.01)**
[25] EN
[54] **ROTATOR BRAKING SYSTEM FOR A LIFT TRUCK LOAD HANDLER**
[54] **SYSTEME DE FREINAGE DE DISPOSITIF DE ROTATION POUR UN DISPOSITIF DE MANIPULATION DE CHARGES DE CHARIOT ELEVATEUR**
[72] WALTHERS, CHRISTOPHER M., US
[72] FLAK, ROBERT J., US
[73] CASCADE CORPORATION, US
[85] 2014-06-04
[86] 2013-01-24 (PCT/US2013/022902)
[87] (WO2013/122726)
[30] US (13/397,431) 2012-02-15

---

[11] **2,859,184**
[13] C
[51] **Int.Cl. A01B 73/02 (2006.01)**
[25] EN
[54] **REAR FOLDING TOOLBAR IMPLEMENT**
[54] **ACCESSOIRE D'ENGIN PLIABLE VERS L'ARRIERE**
[72] FRIGGSTAD, TERRANCE A., CA
[73] BOURGAULT INDUSTRIES LTD., CA
[86] (2859184)
[87] (2859184)
[22] 2012-08-01
[62] 2,784,575

[11] **2,859,723**
[13] C
[51] **Int.Cl. B01J 8/24 (2006.01) C07C 1/20 (2006.01) C07C 11/02 (2006.01)**
[25] EN
[54] **FLUIDIZED BED REACTOR AND PROCESS FOR PRODUCING OLEFINS FROM OXYGENATES**
[54] **REACTEUR A LIT FLUIDISE ET PROCEDE POUR LA CONVERSION D'OXYGENATES EN OLEFINES**
[72] WEI, FEI, CN
[72] WEI, XIAOBO, CN
[72] WANG, YAO, CN
[72] ZHU, CHANG, CN
[73] FUDE (BEIJING) CHEMICAL & INDUSTRY CO., LTD, CN
[73] TSINGHUA UNIVERSITY, CN
[85] 2013-11-19
[86] 2012-05-30 (PCT/CN2012/076249)
[87] (WO2012/167708)
[30] CN (201110150648.3) 2011-06-08

---

[11] **2,861,550**
[13] C
[51] **Int.Cl. B61F 5/24 (2006.01)**
[25] EN
[54] **RAILWAY VEHICLE DAMPING DEVICE**
[54] **DISPOSITIF DE SUPPRESSION DES VIBRATIONS DANS UN VEHICULE FERROVIAIRE**
[72] OGAWA, TAKAYUKI, JP
[73] KYB CORPORATION, JP
[85] 2014-07-17
[86] 2013-03-13 (PCT/JP2013/056944)
[87] (WO2013/137294)
[30] JP (2012-056847) 2012-03-14

---

[11] **2,861,727**
[13] C
[51] **Int.Cl. H04N 13/00 (2006.01) G02B 17/00 (2006.01) G02B 27/10 (2006.01) G02B 27/26 (2006.01) G02B 27/28 (2006.01)**
[25] EN
[54] **STEREOSCOPIC IMAGE APPARATUS**
[54] **DISPOSITIF D'IMAGE STEREOSCOPIQUE**
[72] LEE, CHUL WOO, KR
[72] CHO, SUNG HO, KR
[72] LIM, BYUNG GUL, KR
[73] MASTERIMAGE 3D ASIA, LLC., FR
[85] 2014-09-03
[86] 2014-03-26 (PCT/KR2014/002563)
[87] (WO2014/163322)
[30] KR (10-2013-0035805) 2013-04-02

---

[11] **2,863,026**
[13] C
[51] **Int.Cl. F28D 7/02 (2006.01)**
[25] EN
[54] **HELICAL TUBE EGR COOLER**
[54] **REFROIDISSEUR RGE A TUBES HELICOIDAUX**
[72] NEAL, KENNIETH, US
[72] WILDERSON, ERIC, US
[72] NEAL, EUGENE, US
[73] NEAL, KENNIETH, US
[73] NEAL, EUGENE, US
[85] 2014-07-25
[86] 2013-04-18 (PCT/US2013/037230)
[87] (WO2013/158916)
[30] US (61/635,007) 2012-04-18
[30] US (13/864,018) 2013-04-16

---

[11] **2,867,387**
[13] C
[51] **Int.Cl. E21B 17/01 (2006.01) E21B 33/035 (2006.01) E21B 33/038 (2006.01)**
[25] EN
[54] **METHOD OF DRILLING WITH A STRING SEALED IN A RISER AND INJECTING FLUID INTO A RETURN LINE**
[54] **PROCEDE DE FORAGE AVEC UNE CHAINE SCELLEE DANS UNE COLONNE MONTANTE ET INJECTION DE FLUIDE DANS UNE CONDUITE DE RETOUR**
[72] ORBELL, CHARLES R., US
[72] LEUCHTENBERG, CHRISTIAN, ID
[72] GODFREY, CRAIG W., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[86] (2867387)
[87] (2867387)
[22] 2007-11-07
[62] 2,840,725
[30] US (60/864,712) 2006-11-07

---

[11] **2,874,023**
[13] C
[51] **Int.Cl. H04B 7/26 (2006.01) H04J 11/00 (2006.01)**
[25] EN
[54] **CHANNEL STATE INFORMATION (CSI) FEEDBACK AND CODEBOOK SUBSAMPLING**
[54] **RETROACTION D'INFORMATIONS D'ETAT DE CANAL (CSI) ET SOUS-ECHANTILLONNAGE DE DICTIONNAIRE DE CODES**
[72] YUE, GUOSEN, US
[72] PRASAD, NARAYAN, US
[72] RANGARAJAN, SAMPATH, US
[73] NEC CORPORATION, JP
[85] 2014-11-18
[86] 2014-06-05 (PCT/US2014/040976)
[87] (WO2014/197642)
[30] US (61/832,635) 2013-06-07
[30] US (61/864,082) 2013-08-09
[30] US (14/295,406) 2014-06-04

---

[11] **2,874,099**
[13] C
[51] **Int.Cl. C10G 1/00 (2006.01) B01D 21/00 (2006.01) B03B 9/02 (2006.01) C02F 1/52 (2006.01) C02F 11/12 (2006.01) C10G 1/04 (2006.01) C22B 3/22 (2006.01)**
[25] EN
[54] **ENHANCED TECHNIQUES FOR DEWATERING THICK FINE TAILINGS WITH FLOCCULANT DOSING ON CLAY BASIS**
[54] **TECHNIQUES AMELIOREES D'ASSECHEMENT DE RESIDUS FINS ET EPAIS AVEC ETABLISSEMENT DE DOSE DE FLOCULANT SUR UNE BASE D'ARGILE**
[72] REVINGTON, ADRIAN PETER, CA
[72] SANCHEZ, ANA CRISTINA, CA
[72] BUGG, TREVOR, CA
[72] OMOTOSO, OLADIPO, CA
[73] SUNCOR ENERGY INC., CA
[86] (2874099)
[87] (2874099)
[22] 2013-06-21
[62] 2,820,324
[30] US (61/662,726) 2012-06-21

[11] **2,874,982**
[13] C
[51] **Int.Cl. E21B 21/06 (2006.01)**
[25] EN
[54] **SYSTEM FOR CONTAINMENT, MEASUREMENT, AND REUSE OF FLUIDS IN HYDRAULIC FRACTURING**
[54] **SYSTEME DE CONFINEMENT, MESURE ET REUTILISATION DES FLUIDES EN FRACTURATION HYDRAULIQUE**
[72] VICKERS, PAUL, CA
[73] P.V. FLOOD CONTROL CORP., CA
[85] 2014-11-26
[86] 2013-05-29 (PCT/US2013/043170)
[87] (WO2013/181284)
[30] US (61/652,727) 2012-05-29

---

[11] **2,877,254**
[13] C
[51] **Int.Cl. E06B 9/42 (2006.01) E06B 9/34 (2006.01)**
[25] EN
[54] **ROLLER BLIND FOR A WINDOW THAT AFFORDS POSITIONING OF A SCREEN AT A STABLE HEIGHT BY MEANS OF A FRICTIONAL INTERFACE**
[54] **STORE ENROULEUR POUR FENETRE PERMETTANT LE POSITIONNEMENT D'UNE MOUSTIQUAIRE A UNE HAUTEUR STABLE AU MOYEN D'UNE INTERFACE DE FRICTION**
[72] MCGOWAN, LES, CA
[73] MCGOWAN, LES, CA
[86] (2877254)
[87] (2877254)
[22] 2015-01-09

---

[11] **2,878,834**
[13] C
[25] EN
[54] **MEMBRANE ELECTRODE ASSEMBLY**
[54] **ENSEMBLE ELECTRODE A MEMBRANE**
[72] ONO, KEI, JP
[72] TERASAKI, TAKAYUKI, JP
[72] YAMAMOTO, MASAYA, JP
[72] TOYOSHIMA, KENICHI, JP
[72] HORIBE, NORIFUMI, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2015-01-09
[86] 2013-06-24 (PCT/JP2013/067276)
[87] (WO2014/010399)
[30] JP (2012-154961) 2012-07-10

---

[11] **2,879,128**
[13] C
[51] **Int.Cl. H04B 1/40 (2015.01) H04W 8/22 (2009.01)**
[25] EN
[54] **ADJUSTING MOBILE DEVICE STATE BASED ON USER INTENTIONS AND/OR IDENTITY**
[54] **AJUSTEMENT D'ETAT DE DISPOSITIF MOBILE SUR LA BASE D'INTENTIONS ET/OU D'IDENTITE D'UTILISATEUR**
[72] SCHILLINGS, BENOIT M., US
[72] GARCIA, DAVID HARRY, US
[73] FACEBOOK, INC., US
[85] 2015-01-12
[86] 2013-07-15 (PCT/US2013/050446)
[87] (WO2014/014800)
[30] US (13/554,838) 2012-07-20

---

[11] **2,879,157**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) G06F 19/00 (2011.01) H04L 12/58 (2006.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **DISCOVERING AND RANKING TRENDING LINKS ABOUT TOPICS**
[54] **DECOUVERTE ET CLASSEMENT DE LIENS DE TENDANCE CONCERNANT DES SUJETS**
[72] SPIVACK, NOVA, US
[72] TER HEIDE, DOMINIEK, NL
[73] BOTTLENOSE, INC., US
[85] 2015-01-14
[86] 2013-07-31 (PCT/US2013/052981)
[87] (WO2014/022538)
[30] US (61/678,057) 2012-07-31
[30] US (61/678,565) 2012-08-01
[30] US (61/723,280) 2012-11-06

---

[11] **2,879,483**
[13] C
[51] **Int.Cl. F22B 35/00 (2006.01)**
[25] EN
[54] **BOILER SYSTEM**
[54] **SYSTEME DE CHAUDIERES**
[72] YAMADA, KAZUYA, JP
[72] NAMOTO, TETSUJI, JP
[72] SAIMI, HIDETOMO, JP
[73] MIURA CO., LTD., JP
[85] 2015-01-19
[86] 2013-02-28 (PCT/JP2013/055337)
[87] (WO2014/128977)
[30] JP (2013-033262) 2013-02-22

---

[11] **2,880,970**
[13] C
[51] **Int.Cl. A22B 3/08 (2006.01)**
[25] EN
[54] **POULTRY EUTHANASIA DEVICE**
[54] **DISPOSITIF D'EUTHANASIE DES VOLAILLES**
[72] MOYLE, RYAN, US
[73] MOYLE, RYAN, US
[86] (2880970)
[87] (2880970)
[22] 2015-02-03
[30] US (61/935,228) 2014-02-03

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[11] **2,881,570**
[13] C
[51] **Int.Cl. A61M 16/04 (2006.01)**
[25] EN
[54] **ENDOTRACHEAL CUFF AND TECHNIQUE FOR USING THE SAME**
[54] **BALLONNET ENDOTRACHEAL ET TECHNIQUE D'UTILISATION DU BALLONNET**
[72] NELSON, DONALD S., US
[72] MEHTA, DHAIRYA, US
[73] COVIDIEN LP, US
[86] (2881570)
[87] (2881570)
[22] 2007-06-01
[62] 2,654,938
[30] US (11/472,733) 2006-06-22

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[11] **2,881,734**
[13] C
[51] **Int.Cl. H04L 29/02 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **EXTERNAL INJECTION OF CLOUD BASED NETWORK FUNCTIONS INTO NETWORK SERVICES**
[54] **INJECTION EXTERNE DE FONCTIONNALITES RESEAU INFONUAGIQUES DANS LES SERVICES RESEAU**
[72] SELLA, WILLIAM THOMAS, US
[73] LEVEL 3 COMMUNICATIONS, LLC, US
[86] (2881734)
[87] (2881734)
[22] 2015-02-12
[30] US (14/178,389) 2014-02-12

[11] **2,882,108**
[13] C
[51] **Int.Cl. C12M 3/00 (2006.01) C12M 1/00 (2006.01) C12M 1/12 (2006.01) C12M 1/24 (2006.01)**
[25] EN
[54] **THREE DIMENSIONAL DEVICES FOR SUPPORTING MONOLAYER CELL GROWTH AND METHODS OF CULTURING CELLS THEREWITH**
[54] **DISPOSITIFS TRIDIMENSIONNELS SERVANT A SOUTENIR LA CROISSANCE CELLULAIRE MONOCOUCHE ET METHODES DE CULTURE DE CELLULES DANS LESDITS DISPOSITIFS**
[72] KASUTO, HAREL, IL
[72] ABRAHAM, EYTAN, IL
[72] ABERMAN, ZAMI, IL
[73] PLURISTEM LTD., IL
[85] 2015-02-13
[86] 2013-08-31 (PCT/IB2013/058184)
[87] (WO2014/037862)
[30] US (61/697,445) 2012-09-06

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[11] **2,883,974**
[13] C
[51] **Int.Cl. H04L 12/16 (2006.01) G06F 19/00 (2011.01) H04L 12/58 (2006.01)**
[25] EN
[54] **DISCOVERING AND RANKING TRENDING LINKS ABOUT TOPICS**
[54] **DECOUVERTE ET CLASSEMENT DE LIENS DE TENDANCE CONCERNANT DES SUJETS**
[72] SPIVACK, NOVA, US
[72] TER HEIDE, DOMINIEK, NL
[73] BOTTLENOSE, INC., US
[86] (2883974)
[87] (2883974)
[22] 2013-07-31
[62] 2,879,157
[30] US (61/678,057) 2012-07-31
[30] US (61/678,565) 2012-08-01
[30] US (61/723,280) 2012-11-06

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[11] **2,885,621**
[13] C
[51] **Int.Cl. A61K 9/127 (2006.01) A61K 47/24 (2006.01) A61K 47/28 (2006.01) A61K 47/36 (2006.01)**
[25] EN
[54] **TRANSPULMONARY LIPOSOME FOR CONTROLLING DRUG ARRIVAL**
[54] **LIPOSOME TRANSPULMONAIRE POUR CONTROLER L'ARRIVEE D'UN MEDICAMENT**
[72] TAKEUCHI, HIROFUMI, JP
[72] NAKANO, KOJI, JP
[72] TOYOBUKU, HIDEKAZU, JP
[73] TAKEUCHI, HIROFUMI, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[86] (2885621)
[87] (2885621)
[22] 2008-03-28
[62] 2,682,376
[30] JP (2007-090874) 2007-03-30

---

[11] **2,887,025**
[13] C
[51] **Int.Cl. C07F 9/24 (2006.01) A61K 33/42 (2006.01) A61P 35/00 (2006.01) C07H 19/073 (2006.01)**
[25] EN
[54] **2,3'-ANHYDRO-2'-DEOXY-5-FLUOROURIDINE DERIVATIVES WITH CYTOTOXIC ACTIVITY, A MANUFACTURING PROCESS AND APPLICATION**
[54] **DERIVES DE 2,3'-ANHYDRO-2'-DESOXY-5-FLUOROURIDINE A ACTIVITE CYTOTOXIQUE, PROCEDE DE FABRICATION ET APPLICATION**
[72] CELEWICZ, LECH, PL
[72] KACPRZAK, KAROL, PL
[72] LEWANDOWSKA, MARTA, PL
[72] RUSZKOWSKI, PIOTR, PL
[73] ADAM MICKIEWICZ UNIVERSITY, PL
[85] 2015-02-19
[86] 2014-08-22 (PCT/PL2014/050050)
[87] (WO2015/050468)
[30] PL (P.408981) 2014-07-24

---

[11] **2,887,039**
[13] C
[51] **Int.Cl. C07H 19/073 (2006.01) A61K 31/7072 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **2',3'-DIDEOXY-5-FLUOROURIDINE DERIVATIVES, A PROCESS FOR THE MANUFACTURE THEREOF AND APPLICATION THEREOF**
[54] **DERIVES DE 2',3'-DIDESOXY-5-FLUOROURIDINE, UN PROCEDE DE FABRICATION DE CEUX-CI ET LEUR APPLICATION**
[72] CELEWICZ, LECH, PL
[72] KACPRZAK, KAROL, PL
[72] BARANIAK, DAGMARA, PL
[72] LEWANDOWSKA, MARTA, PL
[72] RUSZKOWSKI, PIOTR, PL
[73] ADAM MICKIEWICZ UNIVERSITY, PL
[85] 2015-01-09
[86] 2014-03-04 (PCT/PL2014/050009)
[87] (WO2015/050467)
[30] PL (P.407152) 2014-02-12

---

[11] **2,887,149**
[13] C
[51] **Int.Cl. D21C 1/02 (2006.01) C07H 1/06 (2006.01) C07H 1/08 (2006.01) D21C 3/04 (2006.01)**
[25] EN
[54] **PROCESSES FOR PRODUCING CELLULOSE PULP, SUGARS, AND CO-PRODUCTS FROM LIGNOCELLULOSIC BIOMASS**
[54] **PROCEDES PERMETTANT DE PRODUIRE DE LA PATE CELLULOSIQUE, DES SUCRES ET DES COPRODUITS A PARTIR D'UNE BIOMASSE LIGNOCELLULOSIQUE**
[72] RETSINA, THEODORA, US
[72] PYLKKANEN, VESA, US
[72] RUTHERFORD, STEVEN, US
[73] API INTELLECTUAL PROPERTY HOLDINGS, LLC, US
[85] 2015-04-02
[86] 2013-10-03 (PCT/US2013/063208)
[87] (WO2014/055726)
[30] US (61/709,960) 2012-10-04
[30] US (61/781,635) 2013-03-14
[30] US (61/842,356) 2013-07-02
[30] US (14/044,784) 2013-10-03
[30] US (14/044,790) 2013-10-03

[11] **2,889,046**
[13] C
[51] **Int.Cl. C22B 59/00 (2006.01) B01J 20/22 (2006.01) C22B 3/24 (2006.01) C22B 23/00 (2006.01)**
[25] EN
[54] **METHOD FOR RECOVERING SCANDIUM**
[54] **PROCEDE DE COLLECTE DE SCANDIUM**
[72] TAKANO, MASATOSHI, JP
[72] OZAKI, YOSHITOMO, JP
[72] ASANO, SATOSHI, JP
[72] GOTO, MASAHIRO, JP
[72] KUBOTA, FUKIKO, JP
[72] BABA, YUZO, JP
[73] SUMITOMO METAL MINING CO., LTD., JP
[73] KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION, JP
[85] 2015-04-22
[86] 2014-04-08 (PCT/JP2014/060149)
[87] (WO2015/025558)
[30] JP (2013-172261) 2013-08-22

---

[11] **2,889,451**
[13] C
[51] **Int.Cl. F17B 1/26 (2006.01)**
[25] EN
[54] **GASHOLDER SEALING MEMBER AND GASHOLDER SEALING STRUCTURE**
[54] **MATERIAU D'ETANCHEITE DE GAZOMETRE ET STRUCTURE D'ETANCHEITE DE GAZOMETRE**
[72] SHIBAYAMA,SATOSHI, JP
[73] THE YOKOHAMA RUBBER CO., LTD., JP
[85] 2015-04-24
[86] 2013-10-23 (PCT/JP2013/078662)
[87] (WO2014/069294)
[30] JP (2012-242397) 2012-11-02

---

[11] **2,890,146**
[13] C
[51] **Int.Cl. A01K 1/015 (2006.01) A01K 29/00 (2006.01) B01J 20/22 (2006.01)**
[25] EN
[54] **AMMONIA REDUCING AGENT FOR ANIMAL BEDDINGS AND LITTERS**
[54] **AGENT DE REDUCTION D'AMMONIAC POUR PAILLAGES ET LITIERES D'ANIMAUX**
[72] AYLEN, PETER, CA
[72] GURNEY, STEVE, CA
[72] BYLYCIA, JENNIFER, CA
[73] ABSORBENT PRODUCTS LTD., CA
[85] 2015-05-01
[86] 2013-11-01 (PCT/CA2013/050833)
[87] (WO2014/067012)
[30] US (61/722,469) 2012-11-05

Canadian Applications Open to Public Inspection

December 20, 2015 to December 26, 2015

Demandes canadiennes mises à la disponibilité du public

20 décembre 2015 au 26 décembre 2015

[21] **2,849,223**
[13] A1
[51] **Int.Cl. H02H 5/00 (2006.01) F24C 3/12 (2006.01) F24C 5/16 (2006.01) F24C 7/08 (2006.01) G08B 17/10 (2006.01) G08C 17/02 (2006.01) H01H 47/00 (2006.01)**
[25] EN
[54] **DALMATIAN - SUB PANEL DISCONNECT**
[54] **DALMATIAN - DEBRANCHEMENT DE COFFRET SECONDAIRE**
[72] RANSOM, MICAH WILLIAM, CA
[71] VIKING INNOVATIONS LTD., CA
[22] 2014-06-25
[41] 2015-12-25

[21] **2,851,612**
[13] A1
[51] **Int.Cl. B60K 11/00 (2006.01)**
[25] FR
[54] **FLAT OIL CASING FOR T-REX WITH A KAWASAKI 1400CC ENGINE**
[54] **CARTER D'HUILE A FOND PLAT POUR T-REX AVEC MOTEUR KAWASAKI 1400CC**
[72] DELAROCHELLIERE, JEAN, CA
[71] DELAROCHELLIERE, JEAN, CA
[22] 2014-06-20
[41] 2015-12-20

[21] **2,853,147**
[13] A1
[51] **Int.Cl. A01G 31/02 (2006.01)**
[25] EN
[54] **FLOATING NURSERY SYSTEM FOR LOW COST PRODUCTION, MAINTENANCE AND LIVE STORAGE OF FIELD READY TREES AND BRUSH AND TOMATOES**
[54] **SYSTEME DE POUPONNIERE FLOTTANTE PERMETTANT LA PRODUCTION, L'ENTRETIEN ET LE STOCKAGE VIVANT PEU COUTEUX D'ARBRES, ARBUSTES ET PLANTS DE TOMATE PRETS A ETRE PLANTES**
[72] SIDLOSKI, RODNEY P., CA
[71] SIDLOSKI, RODNEY P., CA
[22] 2014-06-25
[41] 2015-12-25

[21] **2,854,169**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G09F 23/10 (2006.01)**
[25] EN
[54] **COMPUTER IMPLEMENTED TRANSACTION RECEIPT ADVERTISING WITH SCANNABLE CODES AND REAL TIME ADVERTISEMENT SELECTION**
[54] **PUBLICITE A RECU DE TRANSACTION INFORMATISE COMPORTANT DES CODES LISIBLES ET CHOIX DE PUBLICITE EN TEMPS REEL**
[72] FANG, GEOFFRY, CA
[71] FANG, GEOFFRY, CA
[22] 2014-06-23
[41] 2015-12-23

[21] **2,854,739**
[13] A1
[51] **Int.Cl. E04B 9/24 (2006.01) E04B 9/06 (2006.01)**
[25] EN
[54] **DECORATIVE SYSTEM**
[54] **SYSTEME DE DECORATION**
[72] FARRELL, JOHN, CA
[71] FARRELL, JOHN, CA
[22] 2014-06-20
[41] 2015-12-20

[21] **2,854,748**
[13] A1
[51] **Int.Cl. C09K 8/32 (2006.01) C09K 8/64 (2006.01) E21B 33/138 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD OF REDUCING FRICTIONAL LOSSES IN OIL AND GAS WELL DRILLING**
[54] **METHODE DE REDUCTION DE PERTES PAR FRICTION DESTINEE AU FORAGE DE PUITS DE PETROLE ET DE GAZ**
[72] MIRZAEI, AMIR A., CA
[72] RAD, HIRBOD, CA
[71] MIRZAEI, AMIR A., CA
[71] RAD, HIRBOD, CA
[22] 2014-06-20
[41] 2015-12-20

[21] **2,854,770**
[13] A1
[51] **Int.Cl. G06Q 10/10 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM FOR GENERATING AND COMPLETING SAFETY EVALUATION FORMS**
[54] **SYSTEME DE PRODUCTION ET REMPLISSAGE DE FORMULAIRES D'EVALUATION DE SECURITE**
[72] HEINEMAN, THEOLYNN L., CA
[72] AGUILAR, ANGEL L., CA
[71] ILIFE WORKPLACE SAFETY & HEALTH LTD., CA
[22] 2014-06-20
[41] 2015-12-20

[21] **2,854,794**
[13] A1
[51] **Int.Cl. F24H 1/20 (2006.01) F24H 9/18 (2006.01) F28D 1/06 (2006.01)**
[25] EN
[54] **HEATING LIQUID IN PORTABLE TANKS**
[54] **LIQUIDE CHAUFFANT POUR RESERVOIRS PORTATIFS**
[72] BOURGAULT, CLAUDE, CA
[72] BLANDIN, GRANT, CA
[72] BRUMMITT, DALE, CA
[72] GAMRACY, RICK, CA
[72] HENDERSON, WILLIAM DAN, CA
[72] LOEPPKY, STEVE, CA
[72] NAGY, DUANE, CA
[71] DRYAIR MANUFACTURING CORP., CA
[22] 2014-06-20
[41] 2015-12-20

---

[21] **2,854,818**
[13] A1
[51] **Int.Cl. F22B 1/30 (2006.01)**
[25] EN
[54] **ELECTRODE WATER HEATER**
[54] **CHAUFFE-EAU A ELECTRODE**
[72] MAHONEY, JEFF, CA
[71] MAHONEY, JEFF, CA
[22] 2014-06-20
[41] 2015-12-20

---

[21] **2,854,894**
[13] A1
[51] **Int.Cl. B64D 25/06 (2006.01) H02G 1/02 (2006.01)**
[25] EN
[54] **PERSONNEL CARRYING DEVICES**
[54] **DISPOSITIFS DE TRANSPORT PERSONNEL**
[72] LEMKE, TRENT, CA
[71] ASCENT AEROSPACE LTD., CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,854,917**
[13] A1
[51] **Int.Cl. A01K 39/012 (2006.01)**
[25] EN
[54] **LANTERN SHAPED BIRD FEEDER**
[54] **MANGEOIRE A OISEAUX EN FORME DE LANTERNE**
[72] COTE, PAUL L., CA
[71] BROME BIRD CARE INC., CA
[22] 2014-06-20
[41] 2015-12-20

---

[21] **2,854,965**
[13] A1
[51] **Int.Cl. H04L 12/16 (2006.01) G06F 17/30 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **DREAM ORIENTED SOCIAL MEDIA WEBSITE**
[54] **SITE WEB DE MEDIAS SOCIAUX AXE SUR LES REVES**
[72] FORSTER, KENNETH SCOTT, US
[72] WHITE, TIMOTHY DON, US
[71] FORSTER, KENNETH SCOTT, US
[71] WHITE, TIMOTHY DON, US
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,051**
[13] A1
[51] **Int.Cl. G10D 3/16 (2006.01)**
[25] EN
[54] **PORTABLE GUITAR PICK HOLDER**
[54] **SUPPORT DE MEDIATOR PORTABLE**
[72] UNKNOWN, ZZ
[71] JI, JOHNNY, CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,053**
[13] A1
[51] **Int.Cl. A47G 23/02 (2006.01) A41D 13/08 (2006.01) A41D 19/015 (2006.01) F16M 13/04 (2006.01)**
[25] EN
[54] **BEVERAGE HOLDER AND METHOD OF MAKING SAME**
[54] **SUPPORT POUR BOISSON ET SA METHODE DE FABRICATION**
[72] GODBOUT, KERRY ANNE, CA
[71] GODBOUT, KERRY ANNE, CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,055**
[13] A1
[51] **Int.Cl. G06F 3/01 (2006.01) G06F 3/042 (2006.01)**
[25] EN
[54] **INFORMATION INPUT DEVICE AND INFORMATION INPUT METHOD**
[54] **DISPOSITIF D'ENTREE D'INFORMATION ET METHODE D'ENTREE D'INFORMATION**
[72] IZUMI, KENJI, JP
[71] SHIMANE PREFECTURAL GOVERNMENT, JP
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,057**
[13] A1
[51] **Int.Cl. C13B 20/06 (2011.01) C13B 20/00 (2011.01) C13B 20/12 (2011.01) A01G 9/18 (2006.01) A23B 7/02 (2006.01) A23B 7/04 (2006.01) C11B 9/02 (2006.01)**
[25] EN
[54] **PROCESS AND EQUIPMENT FOR THE PRODUCTION OF NEW SUGAR A LIFE SAVER MATERIAL OF HIGH NOURISHMENT VALUE**
[54] **PROCEDE ET EQUIPEMENT DE TRANSFORMATION D'UN NOUVEAU SUCRE EN MATERIAU DE SAUVETAGE AYANT UNE VALEUR NUTRITIVE ELEVEE**
[72] NABI, GHULAM, CA
[71] NABI, GHULAM, CA
[22] 2014-06-23
[41] 2015-12-23

[21] **2,855,061**
[13] A1
[51] **Int.Cl. F16K 17/34 (2006.01) B65D 90/24 (2006.01)**
[25] EN
[54] **EXCESS FLOW BALL TYPE CHECK VALVE FOR PREVENTING LEAKS FROM LIQUID HOLDING TANKS AND THE LIKE**
[54] **CLAPET DE NON-RETOUR DE TYPE A BILLE POUR ECOULEMENT EXCESSIF DESTINE A EMPECHER LES FUITES DES RESERVOIRS DE STOCKAGE DE LIQUIDE ET AUTRES SEMBLABLES**
[72] BOLIVAR, ROGER E., CA
[71] BOLIVAR, ROGER E., CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,064**
[13] A1
[51] **Int.Cl. G06F 3/041 (2006.01) G06F 3/0484 (2013.01) G06F 3/0488 (2013.01)**
[25] EN
[54] **TOUCH INPUT SYSTEM AND INPUT CONTROL METHOD**
[54] **DISPOSITIF D'ENTREE TACTILE ET METHODE DE COMMANDE D'ENTREE**
[72] IZUMI, KENJI, JP
[72] SHINOMURA, YUJI, JP
[71] SHIMANE PREFECTURAL GOVERNMENT, JP
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,079**
[13] A1
[51] **Int.Cl. A47C 17/86 (2006.01) A47C 19/22 (2006.01) A47C 21/04 (2006.01) A47C 29/00 (2006.01)**
[25] EN
[54] **CONVERTIBLE BED FRAME AND CONVERTIBLE COVER**
[54] **CADRE DE LIT CONVERTIBLE ET REVETEMENT DE LIT CONVERTIBLE**
[72] WRIGHT, DAVID, CA
[71] WRIGHT, DAVID, CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,089**
[13] A1
[51] **Int.Cl. A41D 13/08 (2006.01) A41D 19/015 (2006.01) A63B 71/14 (2006.01)**
[25] EN
[54] **UNIVERSAL WRIST COVER WITH SHIELDING APPENDAGE**
[54] **COUVRE-POIGNET UNIVERSEL DOTE D'UN APPENDICE PROTECTEUR**
[72] TREMBLAY, ROGER, CA
[71] TREMBLAY, ROGER, CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,105**
[13] A1
[51] **Int.Cl. E21B 19/14 (2006.01) E21B 19/15 (2006.01)**
[25] EN
[54] **SCARA ROBOTIC PIPE RACKING SYSTEM**
[54] **SYSTEME DE RANGEMENT DE TUYAU ROBOTIQUE SCARA**
[72] UNKNOWN, ZZ
[71] MILAN, RAJIC, CA
[71] VRACAR, JOVAN, CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,109**
[13] A1
[51] **Int.Cl. E04G 3/30 (2006.01) B24C 1/00 (2006.01) E04G 3/22 (2006.01) E04G 23/02 (2006.01)**
[25] EN
[54] **FRAME MOUNTED HYDRODEMOLITION SYSTEM FOR TREATING LARGE INCLINED WALL SURFACES**
[54] **APPAREIL D'HYDRODEMOLITION SUR CADRE DESTINE AU TRAITEMENT DE SURFACES MURALES INCLINEES IMPORTANTES**
[72] MACNEIL, DAVID, CA
[72] MACNEIL, GERARD, CA
[72] MACNEIL, JESSE, CA
[72] MACNEIL, BRETT, CA
[72] MACNEIL, GORDON, CA
[72] BOSE, VERNON, CA
[71] MAC & MAC HYDRODEMOLITION INC., CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,110**
[13] A1
[51] **Int.Cl. G06F 21/60 (2013.01) G06F 21/84 (2013.01) G06T 5/00 (2006.01) H04L 12/58 (2006.01) H04W 4/12 (2009.01)**
[25] EN
[54] **SYSTEMS, METHODS AND DEVICES FOR PROVIDING VISUAL PRIVACY TO MESSAGES**
[54] **SYSTEMES, METHODES ET DISPOSITIFS DESTINES A ASSURER L'ACCES PRIVE AUX MESSAGES**
[72] XAVIER, BRANDON OLIVER, CA
[71] XAVIER, BRANDON OLIVER, CA
[22] 2014-06-25
[41] 2015-12-24
[30] US (14/313,361) 2014-06-24

---

[21] **2,855,113**
[13] A1
[51] **Int.Cl. F16L 55/40 (2006.01)**
[25] EN
[54] **PIPE PIG**
[54] **RACLEUR**
[72] SIVACOE, ORLANDE W., CA
[71] SIVACOE, ORLANDE W., CA
[22] 2014-06-25
[41] 2015-12-25

---

[21] **2,855,128**
[13] A1
[51] **Int.Cl. E21B 17/02 (2006.01)**
[25] EN
[54] **DOWNHOLE COUPLING**
[54] **RACCORD DE FOND DE TROU**
[72] LAUDER, ARTHUR W., CA
[72] HARRIS, JORDAN, CA
[71] LAUDER, ARTHUR W., CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,142**
[13] A1
[51] **Int.Cl. F24F 3/06 (2006.01)**
[25] EN
[54] **CONVECTOR FOR ACCESS FLOOR ENVIRONMENTS**
[54] **CONVENTEUR DONNANT ACCES AUX ENVIRONNEMENTS DE PLANCHER**
[72] DERRICK, VINCE, CA
[71] DERRICK, VINCE, CA
[22] 2014-06-25
[41] 2015-12-25

[21] **2,855,167**
[13] A1
[51] **Int.Cl. C01B 33/021 (2006.01) H01B 3/46 (2006.01) H01B 5/00 (2006.01) H01B 7/28 (2006.01)**
[25] EN
[54] **PRODUCING ULTRA PURITY SILICON ALONG WITH ELECTRICITY PRODUCTION BY HIGH CAPACITY SOLAR AND WIND SYSTEMS**
[54] **PRODUCTION DE SILICIUM ULTRAPUR AINSI QUE PRODUCTION D'ELECTRICITE A L'AIDE DE DISPOSITIFS SOLAIRE ET EOLIEN GRANDE CAPACITE**
[72] NABI, GHULAM, CA
[71] NABI, GHULAM, CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,189**
[13] A1
[51] **Int.Cl. B60R 1/00 (2006.01) B60J 1/20 (2006.01) G02B 3/08 (2006.01)**
[25] EN
[54] **DRIVER VISION FIELD EXTENDER**
[54] **DISPOSITIF AMELIORANT LE CHAMP DE VISION DU CONDUCTEUR**
[72] WEBBER, JAMES, US
[71] NORTH EAST WINDOWS SOLUTIONS, LLC, US
[22] 2014-06-26
[41] 2015-12-26

---

[21] **2,855,238**
[13] A1
[51] **Int.Cl. B60R 9/06 (2006.01)**
[25] EN
[54] **AUXILIARY STORAGE SYSTEM**
[54] **SYSTEME DE STOCKAGE AUXILIAIRE**
[72] RHODES, RYAN LORNE, CA
[71] NASHCO ENTERPRISES LTD., CA
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,257**
[13] A1
[51] **Int.Cl. F24D 13/00 (2006.01) F24C 7/04 (2006.01) F24C 7/06 (2006.01) H05B 3/00 (2006.01)**
[25] EN
[54] **INFRARED HEATER APPLIANCE, PARTICULARLY SUITABLE FOR USE IN AREAS AT RISK OF EXPLOSION**
[54] **APPAREIL CHAUFFANT A INFRAROUGE, DESTINE NOTAMMENT AUX ZONES EXPOSEES A UN RISQUE D'EXPLOSION**
[72] IOLLI, VITTORIO, IT
[71] STAR PROGETTI TECNOLOGIE APPLICATE S.P.A., IT
[22] 2014-06-23
[41] 2015-12-23

---

[21] **2,855,326**
[13] A1
[51] **Int.Cl. F16L 51/00 (2006.01) F16L 51/02 (2006.01)**
[25] EN
[54] **METHOD OF INSTALLING AN EXPANSION COMPENSATOR**
[54] **METHODES D'INSTALLATION DE COMPENSATEUR DE DILATATION**
[72] CONRAD, WAYNE ERNEST, CA
[71] G.B.D. CORP., BS
[22] 2014-06-26
[41] 2015-12-26

---

[21] **2,855,329**
[13] A1
[51] **Int.Cl. A61H 3/00 (2006.01) A61H 3/04 (2006.01)**
[25] FR
[54] **SLIPPER FOR WALKER**
[54] **PANTOUFLE POUR MARCHETTE**
[72] OSPINAL, HECTOR, CA
[71] OSPINAL, HECTOR, CA
[22] 2014-06-26
[41] 2015-12-26

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[21] **2,855,396**
[13] A1
[51] **Int.Cl. F16L 47/34 (2006.01) A01G 23/10 (2006.01) F16L 41/06 (2006.01) F16L 41/12 (2006.01) F16L 47/30 (2006.01)**
[25] EN
[54] **TUBING CONNECTOR SYSTEM**
[54] **SYSTEME DE RACCORD DE TUBE**
[72] VACHON, LEANDRE, CA
[71] LE GROUPE DSD INC., CA
[22] 2014-06-26
[41] 2015-12-26

---

[21] **2,855,403**
[13] A1
[51] **Int.Cl. A41B 13/10 (2006.01) A41D 13/04 (2006.01) A45F 5/00 (2006.01) A61J 9/06 (2006.01)**
[25] EN
[54] **COMBINED BABY BIB AND SUPPORTING BOTTLE HOLDER**
[54] **COMBINAISON DE BAVETTE ET DE PORTE-BOUTEILLE POUR BEBE**
[72] ADLER, DANIEL, US
[72] ADLER, CLAIRE, US
[71] ADLER, DANIEL, US
[71] ADLER, CLAIRE, US
[22] 2014-06-26
[41] 2015-12-26

---

[21] **2,857,811**
[13] A1
[51] **Int.Cl. F16L 51/00 (2006.01) F16L 51/02 (2006.01)**
[25] EN
[54] **METHOD OF INSTALLING AN EXPANSION COMPENSATOR AND AN EXPANSION COMPENSATOR**
[54] **METHODE D'INSTALLATION D'UN COMPENSATEUR DE DILATATION ET UN COMPENSATEUR DE DILATATION**
[72] CONRAD, WAYNE ERNEST, CA
[71] G.B.D. CORP., BS
[22] 2014-07-25
[41] 2015-12-26
[30] CA (2,855,326) 2014-06-26

[21] **2,857,861**
[13] A1
[51] **Int.Cl. A01G 31/00 (2006.01) C05F 11/00 (2006.01)**
[25] EN
[54] **A CULTIVATION MEDIUM PRESENTING WATER AVAILABILITY COMPARABLE TO THAT OF A PEAT**
[54] **UN MILIEU DE CULTURE OFFRANT UNE DISPONIBILITE D'EAU COMPARABLE A CELLE D'UNE MOUSSE**
[72] TOURNAYRE, LAURENT, FR
[72] BEAUDET, ERIC, FR
[71] FLORENTAISE, FR
[22] 2014-07-25
[41] 2015-12-20
[30] EP (14 305 960.8) 2014-06-20

---

[21] **2,866,880**
[13] A1
[51] **Int.Cl. A01G 9/02 (2006.01)**
[25] EN
[54] **ADJUSTABLE PLANTER DISK**
[54] **DISQUE DE JARDINIERE AJUSTABLE**
[72] RUSSELL, BRIAN J., US
[72] THUMA, MICHAEL, US
[72] VOGLER, MICHAEL R., US
[71] SUNCAST TECHNOLOGIES, LLC, US
[22] 2014-10-10
[41] 2015-12-23
[30] US (14/311,997) 2014-06-23

---

[21] **2,868,600**
[13] A1
[51] **Int.Cl. B27M 3/00 (2006.01)**
[25] EN
[54] **PROCESSES FOR PREPARING TRIM BOARDS**
[54] **PROCEDES DE PREPARATION DE PLANCHES DE GARNITURE**
[72] DROUIN, NICHOLAS, CA
[72] BEAULIEU, PATRICK, CA
[72] DROUIN, JEAN-FRANCOIS, CA
[71] PRODUITS MATRA INC., CA
[22] 2014-10-21
[41] 2015-12-21
[30] US (62/015,419) 2014-06-21

---

[21] **2,874,623**
[13] A1
[51] **Int.Cl. F16L 55/132 (2006.01) F16L 55/07 (2006.01) F16L 55/11 (2006.01) F16L 55/136 (2006.01)**
[25] EN
[54] **GRIPPER FOR TEST AND ISOLATION PLUGS**
[54] **DISPOSITIF DE PREHENSION POUR BOUCHONS D'ESSAI OU D'ISOLEMENT**
[72] KOTLYAR, ALEX, US
[72] KOBZIAR, DANKO, US
[72] BERNESKI, JIM, US
[71] EST GROUP, INC., US
[22] 2014-12-15
[41] 2015-12-20
[30] US (14/310,241) 2014-06-20

---

[21] **2,875,377**
[13] A1
[51] **Int.Cl. B23Q 41/02 (2006.01)**
[25] EN
[54] **A PROCESSING SYSTEM AND METHOD FOR A WORK PIECE SURFACE**
[54] **UN SYSTEME DE TRAITEMENT ET UNE METHODE DESTINEE A UNE SURFACE DE PIECE DE TRAVAIL**
[72] CHEN, QIYUE, CN
[71] TAIZHOU FEDERAL ROBOT TECHNOLOGY CO., LTD., CN
[22] 2014-12-18
[41] 2015-12-23
[30] CN (CN201410283672.8) 2014-06-23

---

[21] **2,876,610**
[13] A1
[51] **Int.Cl. A47F 7/00 (2006.01) A47B 63/00 (2006.01) A47B 97/02 (2006.01) A47F 7/14 (2006.01)**
[25] EN
[54] **SNAP-IN CARD TOP RISER**
[54] **RELEVEUR DE CARTE A ENCLENCHEMENT**
[72] CAYCE, CRAIG WILLIAM, US
[72] WEGSTEIN, BRIAN LEE, US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2015-01-05
[41] 2015-12-20
[30] US (14/310,595) 2014-06-20

---

[21] **2,876,688**
[13] A1
[51] **Int.Cl. G09F 3/02 (2006.01) G09F 7/00 (2006.01)**
[25] EN
[54] **DISPLAY HOLDER SYSTEM**
[54] **DISPOSITIF DE SUPPORT D'AFFICHAGE**
[72] KOTT, MARLA CHARISSE, CA
[72] MACMILLAN, KRISTIN SARAH, CA
[72] FELDMAN, ALEXANDER JEFFREY, CA
[72] ROBERTS, ROBBIE GORDON, CA
[71] ILLEN PRODUCTS LTD., CA
[22] 2014-12-24
[41] 2015-12-20
[30] US (62/015371) 2014-06-20

---

[21] **2,877,055**
[13] A1
[51] **Int.Cl. E04G 3/30 (2006.01) B02C 19/00 (2006.01) B24C 5/04 (2006.01) E04G 3/20 (2006.01) E04G 23/08 (2006.01)**
[25] EN
[54] **FRAME MOUNTED HYDRODEMOLITION SYSTEM FOR TREATING LARGE INCLINED WALL SURFACES**
[54] **APPAREIL D'HYDRODEMOLITION SUR CADRE DESTINE AU TRAITEMENT DE SURFACES MURALES INCLINEES IMPORTANTES**
[72] MACNEIL, DAVID, CA
[72] MACNEIL, GERARD, CA
[72] MACNEIL, JESSE, CA
[72] MACNEIL, BRETT, CA
[72] MACNEIL, GORDON, CA
[72] BOSE, VERNON, CA
[71] MAC & MAC HYDRODEMOLITION INC., CA
[22] 2014-10-09
[41] 2015-12-23
[30] CA (2,855,109) 2014-06-23

[21] **2,877,700**
[13] A1
[51] **Int.Cl. F21S 10/04 (2006.01) F21V 19/02 (2006.01) F21V 23/00 (2015.01) H05B 37/02 (2006.01)**
[25] EN
[54] **ELECTRIC CANDLE WITH ILLUMINATING PANEL**
[54] **CHANDELLE ELECTRIQUE DOTEE D'UN PANNEAU LUMINEUX**
[72] LI, XIAOFENG, CN
[71] LI, XIAOFENG, CN
[22] 2015-01-13
[41] 2015-12-24
[30] CN (201420342430) 2014-06-24
[30] US (14/449,865) 2014-08-01
[30] CN (PCT/CN2014/087931) 2014-09-30
[30] US (14/594,318) 2015-01-12

---

[21] **2,878,299**
[13] A1
[51] **Int.Cl. C12N 5/077 (2010.01) C12N 1/04 (2006.01) C12N 5/02 (2006.01)**
[25] EN
[54] **METHODS OF UPSCALING MESENCHYMAL STROMAL CELL PRODUCTION, COMPOSITIONS AND KIT THEREOF**
[54] **METHODES D'INTERPOLATION DE PRODUCTION DE CELLULES STROMALES MESENCHYMALES, COMPOSITIONS ET TROUSSE ASSOCIEE**
[72] KOKUNDKAR, UDAYKUMAR, IN
[72] RAJ, SWATHI SUNDAR, IN
[72] BALASUBRAMANIAN, SUDHA, IN
[72] THEJ, CHARAN, IN
[72] MRUTHYUNJAYA, ASHWIN KUNIGAL, IN
[72] DAMODARAN, DEVI, IN
[72] RAMADASSE, BALAMURUGAN, IN
[72] MAJUMDAR, ANISH SEN, IN
[72] BHAGWAT, SWAROOP, IN
[71] STEMPEUTICS RESEARCH PVT. LTD., IN
[22] 2015-01-19
[41] 2015-12-24
[30] IN (3072/CHE/2014) 2014-06-24

---

[21] **2,878,984**
[13] A1
[51] **Int.Cl. B41J 2/01 (2006.01) B41F 17/38 (2006.01) B41J 3/407 (2006.01)**
[25] EN
[54] **INKJET RECORDING APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT FONCTIONNANT A JET D'ENCRE**
[72] IZAWA, HIDEO, JP
[72] NAMIKI, TAKAO, JP
[72] KATAGIRI, YASUSHI, JP
[72] ISHIKAWA, AKIRA, JP
[71] MIYAKOSHI PRINTING MACHINERY CO., LTD., JP
[22] 2015-01-19
[41] 2015-12-25
[30] JP (2014-130816) 2014-06-25

---

[21] **2,880,546**
[13] A1
[51] **Int.Cl. G06Q 40/06 (2012.01)**
[25] EN
[54] **METHOD FOR EXCHANGING AN ASSET FOR SHARES OF AN INVESTMENT FUND IN AN INVESTMENT FUND CORPORATION**
[54] **METHODE D'ECHANGE D'UN ACTIF CONTRE DES PARTS D'UN FONDS D'INVESTISSEMENT DANS UNE SOCIETE DE FONDS D'INVESTISSEMENT**
[72] SEIF, SOM, CA
[72] TASEVSKI, VLADIMIR, CA
[71] PURPOSE INVESTMENTS INC., CA
[22] 2015-01-29
[41] 2015-12-20
[30] US (62/015,038) 2014-06-20

---

[21] **2,881,366**
[13] A1
[51] **Int.Cl. B60P 1/18 (2006.01) B62D 53/06 (2006.01)**
[25] EN
[54] **TRAILER APPARATUSES**
[54] **APPAREILS DE REMORQUAGE**
[72] ROBERTSON, NEIL HARRISON MCNEIL, US
[71] FONTAINE COMMERCIAL TRAILER, INC., US
[22] 2015-02-09
[41] 2015-12-26
[30] US (62/017,493) 2014-06-26
[30] US (14/585,879) 2014-12-30

---

[21] **2,881,561**
[13] A1
[51] **Int.Cl. E06B 3/263 (2006.01) E06B 3/04 (2006.01)**
[25] EN
[54] **DOOR JAMB AND SILL ASSEMBLIES**
[54] **ENSEMBLE DE MONTANT ET SEUIL DE PORTE**
[72] GRONDIN, JEREMIE, CA
[72] ROUILLARD, ERIC, CA
[71] EXTRUCAN INC., CA
[22] 2015-02-10
[41] 2015-12-24

---

[21] **2,886,122**
[13] A1
[51] **Int.Cl. G05D 1/10 (2006.01) B64C 13/18 (2006.01) F41G 9/00 (2006.01) F42B 15/01 (2006.01)**
[25] EN
[54] **FLIGHT VEHICLE AUTOPILOT**
[54] **PILOTE AUTOMATIQUE DE VEHICULE AERIEN**
[72] WISE, KEVIN A., US
[72] LAVRETSKY, EUGENE, US
[72] ROBERTS, BRIAN C., US
[72] FRANCIS, JAMES H., JR., US
[71] THE BOEING COMPANY, US
[22] 2015-03-24
[41] 2015-12-26
[30] US (14/316,053) 2014-06-26

---

[21] **2,887,715**
[13] A1
[51] **Int.Cl. F24C 3/08 (2006.01) F23C 7/00 (2006.01) F23D 14/10 (2006.01)**
[25] EN
[54] **HOME APPLIANCE WITH SUPPLEMENTAL COMBUSTION AIR SUPPLY APPARATUS**
[54] **APPAREIL ELECTROMENAGER DOTE D'UN DISPOSITIF SUPPLEMENTAIRE D'APPROVISIONNEMENT D'AIR DE COMBUSTION**
[72] BRADEN, BEN, US
[72] MOYERS, RICHARD, US
[72] HANNA, CHARLIE, US
[72] RUSSELL, TIMOTHY, US
[71] BSH HOME APPLIANCES CORPORATION, US
[71] BSH BOSCH UND SIEMENS HAUSGERATE GMBH, DE
[22] 2015-04-09
[41] 2015-12-26
[30] US (14/315,824) 2014-06-26

[21] **2,887,764**
[13] A1
[51] **Int.Cl. C10L 1/224 (2006.01) C10L 10/08 (2006.01)**
[25] EN
[54] **HYDROCARBYL SOLUBLE QUATERNARY AMMONIUM CARBOXYLATES AND FUEL COMPOSITIONS CONTAINING THEM**
[54] **CARBOXYLATES D'AMMONIUM QUATERNAIRE SOLUBLES DANS UN GROUPE HYDROCARBYLE ET COMPOSITIONS DE CARBURANT EN CONTENANT**
[72] FANG, XINGGAO, US
[72] SCHWAB, SCOTT D., US
[72] TAYLOR, DANIEL, US
[71] AFTON CHEMICAL CORPORATION, US
[22] 2015-04-09
[41] 2015-12-25
[30] US (14/315,302) 2014-06-25

---

[21] **2,887,792**
[13] A1
[51] **Int.Cl. H03M 1/66 (2006.01) H04L 27/34 (2006.01)**
[25] EN
[54] **IN-PHASE AND QUADRATURE RADIO FREQUENCY DIGITAL-TO-ANALOG CONVERTER**
[54] **CONVERTISSEUR NUMERIQUE-ANALOGIQE DE RADIOFREQUENCES DE FLUX EN PHASE OU EN QUADRATURE**
[72] HITKO, DONALD A., US
[72] BARINGER, CYNTHIA D., US
[71] THE BOEING COMPANY, US
[22] 2015-04-10
[41] 2015-12-26
[30] US (14/316,112) 2014-06-26

---

[21] **2,887,959**
[13] A1
[51] **Int.Cl. A47L 5/30 (2006.01) A47L 9/10 (2006.01) A47L 9/30 (2006.01)**
[25] EN
[54] **UPRIGHT VACUUM CLEANER**
[54] **ASPIRATEUR VERTICAL**
[72] THEISING, JOHN L., US
[71] EMERSON ELECTRIC CO., US
[22] 2015-04-13
[41] 2015-12-25
[30] US (14/314,735) 2014-06-25

---

[21] **2,888,082**
[13] A1
[51] **Int.Cl. A63H 33/00 (2006.01) A47D 15/00 (2006.01) A61J 9/00 (2006.01)**
[25] EN
[54] **DECORATIVE ATTACHMENT FOR A BABY BOTTLE**
[54] **ACCESSOIRE DECORATIF DE BOUTEILLE POUR BEBE**
[72] EGAN-WYER, DAMIEN O., CA
[72] EGAN-WYER, MELANIE, CA
[71] EGAN.WYER GROUP INC., CA
[22] 2015-04-15
[41] 2015-12-26
[30] US (62/017,527) 2014-06-26
[30] US (14/592,254) 2015-01-08

---

[21] **2,888,549**
[13] A1
[51] **Int.Cl. B01D 3/30 (2006.01)**
[25] EN
[54] **A FRACTIONATION TRAY HAVING A MANWAY UNIT**
[54] **UN PLATEAU DE FRACTIONNEMENT COMPORTANT UN MODULE DE GALERIE D'HOMME**
[72] SUMMERS, DANIEL RICHARD, US
[72] MAGANA, SALVADOR LOPEZ, US
[72] BOWDEN, ROBERT, US
[72] PARKER, CHARLES SIDNEY, US
[71] SULZER CHEMTECH AG, CH
[22] 2015-04-14
[41] 2015-12-23
[30] US (62/002,334) 2014-06-23

---

[21] **2,889,826**
[13] A1
[51] **Int.Cl. A61K 38/17 (2006.01) A61P 9/12 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS OF TREATING PULMONARY HYPERTENTION BY ADMINISTRATION OF NATRIURETIC PEPTIDE RECEPTOR C SIGNALING PATHWAY ACTIVATORS**
[54] **METHODES DE TRAITEMENT DE L'HYPERTENSION PULMONAIRE PAR ADMINISTRATION D'UN RECEPTEUR DU PEPTIDE NATRIURETIQUE C SIGNALANT DES ACTIVATEURS DE SEQUENCE**
[72] EGOM, EMMANUEL E., CA
[71] EGOM, EMMANUEL E., CA
[22] 2015-04-30
[41] 2015-12-20
[30] US (61/998,171) 2014-06-20

---

[21] **2,891,692**
[13] A1
[51] **Int.Cl. B43L 1/00 (2006.01) A63B 69/00 (2006.01) G09B 25/00 (2006.01)**
[25] EN
[54] **3-DIMENSIONAL COACHING BOARD**
[54] **PLANCHE DE COACHING EN 3 DIMENSIONS**
[72] FOXCROFT, DAVID RONALD, CA
[72] EDWARDS, GARETH, CA
[71] FOX 40 INTERNATIONAL INC., CA
[22] 2015-05-20
[41] 2015-12-25
[30] US (62/016,936) 2014-06-25

---

[21] **2,891,812**
[13] A1
[51] **Int.Cl. F28F 1/40 (2006.01) F24D 5/02 (2006.01) F24H 3/08 (2006.01) F24H 9/18 (2006.01)**
[25] EN
[54] **HVAC SYSTEMS AND METHODS WITH IMPROVED HEAT EXCHANGERS**
[54] **APPAREILS ET METHODES DE CVCA A ECHANGEURS THERMIQUES AMELIORES**
[72] MULEY, KIRANKUMAR, IN
[72] SAHU, KAPIL, IN
[72] KOWALD, GLENN W., US
[72] SWORNALATHA, AJAY C.P., IN
[72] BURMANIA, IAN, US
[72] WHITESITT, JOHN, US
[72] ZIMMER, DONALD, US
[71] LENNOX INDUSTRIES INC., US
[22] 2015-05-15
[41] 2015-12-25
[30] US (14/315,251) 2014-06-25

[21] **2,892,526**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01)**
[25] EN
[54] **ADAPTER ASSEMBLY FOR INTERCONNECTING ELECTROMECHANICAL SURGICAL DEVICES AND SURGICAL LOADING UNITS, AND SURGICAL SYSTEMS THEREOF**
[54] **DISPOSITIF ADAPTATEUR DESTINE A CONNECTER DES APPAREILS CHIRURGICAUX ELECTROMECANIQUES ET DES CHARGEURS CHIRURGICAUX, ET LEURS DISPOSITIFS CHIRURGICAUX**
[72] ZERGIEBEL, EARL M., US
[72] CHOWANIEC, DAVID M., US
[72] WILLIAMS, RYAN, US
[72] SUBRAMANIAN, ANAND, US
[72] RICHARD, PAUL, US
[71] COVIDIEN LP, US
[22] 2015-05-27
[41] 2015-12-26
[30] US (62/017,610) 2014-06-26
[30] US (14/672,973) 2015-03-30

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[21] **2,892,737**
[13] A1
[51] **Int.Cl. B25J 9/12 (2006.01) B25J 5/00 (2006.01) B25J 19/02 (2006.01) B25J 19/04 (2006.01)**
[25] EN
[54] **ROBOT ALIGNMENT SYSTEMS AND METHODS OF ALIGNING A ROBOT**
[54] **DISPOSITIFS D'ALIGNEMENT DE ROBOT ET METHODES D'ALIGNEMENT D'UN ROBOT**
[72] SARH, BRANKO, US
[72] ERICKSON, CHRIS J., US
[72] CALDARERA, MICHAEL L., US
[71] THE BOEING COMPANY, US
[22] 2015-05-26
[41] 2015-12-20
[30] US (14/311,041) 2014-06-20

---

[21] **2,892,808**
[13] A1
[51] **Int.Cl. A61B 17/115 (2006.01) A61B 17/04 (2006.01) A61B 17/11 (2006.01)**
[25] EN
[54] **SYSTEM FOR DELIVERING AN ANVIL ASSEMBLY TO A SURGICAL SITE**
[54] **MECANISME DE DISTRIBUTION D'UN DISPOSITIF D'ENCLUME A UN SITE CHIRURGICAL**
[72] WILLIAMS, JUSTIN, US
[71] COVIDIEN LP, US
[22] 2015-05-25
[41] 2015-12-24
[30] US (14/313,283) 2014-06-24

---

[21] **2,892,833**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **ADAPTER ASSEMBLIES FOR INTERCONNECTING ELECTROMECHANICAL HANDLE ASSEMBLIES AND SURGICAL LOADING UNITS**
[54] **DISPOSITIFS ADAPTATEURS DESTINES A CONNECTER DES DISPOSITIFS DE POIGNEE ELECTROMECANIQUES ET DES CHARGEURS CHIRURGICAUX**
[72] CHOWANIEC, DAVID, US
[72] PRIBANIC, RUSSELL, US
[72] MARCZYK, STANISLAW, US
[72] ZERGIEBEL, EARL, US
[72] IRKA, PHILIP, US
[72] SUBRAMANIAN, ANAND, US
[72] RICHARD, PAUL, US
[71] COVIDIEN LP, US
[22] 2015-05-21
[41] 2015-12-26
[30] US (62/017,539) 2014-06-26
[30] US (14/672,731) 2015-03-30

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[21] **2,892,868**
[13] A1
[51] **Int.Cl. A61B 17/115 (2006.01) A61B 17/04 (2006.01) A61B 17/11 (2006.01)**
[25] EN
[54] **ANVIL ASSEMBLY DELIVERY SYSTEMS**
[54] **MECANISMES DE DISTRIBUTION DE DISPOSITIF D'ENCLUME**
[72] WILLIAMS, JUSTIN, US
[71] COVIDIEN LP, US
[22] 2015-05-21
[41] 2015-12-24
[30] US (14/313,303) 2014-06-24

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[21] **2,893,156**
[13] A1
[51] **Int.Cl. H01R 13/50 (2006.01) H01R 24/28 (2011.01) H01R 24/64 (2011.01) H01R 4/24 (2006.01) H01R 43/01 (2006.01)**
[25] EN
[54] **ELECTRICAL CONNECTOR WITH REMOVABLE EXTERNAL LOAD BAR, AND METHOD OF ITS USE**
[54] **CONNECTEUR ELECTRIQUE DOTE D'UNE BARRE DE CHARGE EXTERNE AMOVIBLE ET SA METHODE D'UTILISATION**
[72] SULLIVAN, ROBERT W., US
[71] SULLIVAN, ROBERT W., US
[22] 2015-05-29
[41] 2015-12-23
[30] US (14/120,730) 2014-06-23

---

[21] **2,893,229**
[13] A1
[51] **Int.Cl. F16D 67/00 (2006.01) B64C 13/24 (2006.01) F16D 7/00 (2006.01) F16H 35/10 (2006.01) F16H 61/22 (2006.01)**
[25] EN
[54] **TORQUE LIMITATION SYSTEMS AND METHODS**
[54] **SYSTEMES ET METHODES DE LIMITATION DE COUPLE**
[72] DAVIES, STEPHEN, GB
[71] GOODRICH ACTUATION SYSTEMS LIMITED, GB
[22] 2015-06-01
[41] 2015-12-23
[30] EP (14275141.1) 2014-06-23

Canadian Applications Open to Public Inspection
December 20, 2015 to December 26, 2015

[21] **2,893,401**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/28 (2006.01)**
[25] EN
[54] **ADAPTER ASSEMBLY FOR INTERCONNECTING ELECTROMECHANICAL SURGICAL DEVICES AND SURGICAL LOADING UNITS, AND SURGICAL SYSTEMS THEREOF**
[54] **DISPOSITIF ADAPTATEUR D'INTERCONNEXION D'APPAREILS CHIRURGICAUX ELECTROMECANIQUES ET DE MODULES DE CHARGEMENT CHIRURGICAUX, ET LEURS DISPOSITIFS CHIRURGICAUX**
[72] ZERGIEBEL, EARL M., US
[72] CHOWANIEC, DAVID M., US
[72] WILLIAMS, RYAN, US
[72] SUBRAMANIAN, ANAND, US
[71] COVIDIEN LP, US
[22] 2015-05-26
[41] 2015-12-26
[30] US (62/017,510) 2014-06-26
[30] US (14/700,917) 2015-04-30

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[21] **2,893,904**
[13] A1
[51] **Int.Cl. G06F 13/12 (2006.01) G06F 13/42 (2006.01)**
[25] EN
[54] **A PHYSICAL INTERFACE MODULE**
[54] **UN MODULE D'INTERFACE PHYSIQUE**
[72] PERRINE, JEROME, CH
[72] GOUPIL, HERVE, CH
[72] VAN RIEK, MAURICE, CH
[71] NAGRAVISION S.A., CH
[22] 2015-06-08
[41] 2015-12-20
[30] EP (14173326.1) 2014-06-20

---

[21] **2,893,968**
[13] A1
[51] **Int.Cl. B60N 2/14 (2006.01)**
[25] EN
[54] **ROTATABLE VEHICLE SEAT FRAME ASSEMBLY**
[54] **DISPOSITIF DE CADRE DE SIEGE DE VEHICULE PIVOTANT**
[72] YIN, QING-KUN, TW
[72] CHANG, CHIN-CHEN, TW
[71] COLIGEN CORP., TW
[22] 2015-06-10
[41] 2015-12-26
[30] CN (201410288699.6) 2014-06-26

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[21] **2,894,103**
[13] A1
[51] **Int.Cl. E06B 3/46 (2006.01) E06B 3/42 (2006.01)**
[25] EN
[54] **SLIDING SASH SECONDARY LOCK**
[54] **VERROU SECONDAIRE POUR VOLET COULISSANT**
[72] BACZUK, ERIC A., US
[72] DODGE, TRAVIS J., US
[71] MILGARD MANUFACTURING INCORPORATED, US
[22] 2015-06-11
[41] 2015-12-24
[30] US (14/313,013) 2014-06-24
[30] US (14/712,858) 2015-05-14

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[21] **2,894,108**
[13] A1
[51] **Int.Cl. A01D 47/00 (2006.01)**
[25] EN
[54] **HEADER WITH INPUT GEARBOX**
[54] **BEC CUEILLEUR DOTE D'UN ENGRENAGE D'ENTREE**
[72] SURMANN, KLEMENS, DE
[72] SCHULZE SELTING, STEPHAN, DE
[72] SCHULZE RUCKAMP, JAN BERND, DE
[72] SUDHUES, STEFFEN, DE
[71] CARL GERINGHOFF GMBH & CO. KG, DE
[22] 2015-06-10
[41] 2015-12-25
[30] DE (10 2014 009 159.7) 2014-06-25

---

[21] **2,894,113**
[13] A1
[51] **Int.Cl. C08L 77/06 (2006.01) C08J 5/04 (2006.01) C08K 7/02 (2006.01)**
[25] EN
[54] **COMPOSITE COMPRISING A MATRIX MATERIAL MADE OF AN AMORPHOUS POLYAMIDE AND USE THEREOF**
[54] **COMPOSITE COMPORTANT UN MATERIAU MATRICE FAIT D'UN POLYAMIDE AMORPHE ET SON UTILISATION**
[72] HOPPE, RALF, CH
[72] TRZASKOWSKI, JUSTYNA, CH
[71] EMS-PATENT AG, CH
[22] 2015-06-12
[41] 2015-12-20
[30] EP (14 173 332.9) 2014-06-20
[30] EP (15 160 633.2) 2015-03-24

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[21] **2,894,116**
[13] A1
[51] **Int.Cl. B01D 53/62 (2006.01) B01D 53/14 (2006.01) B01D 53/18 (2006.01)**
[25] EN
[54] **A CALCINER AND A METHOD FOR CALCINATION OF A CARBON DIOXIDE RICH SORBENT**
[54] **UN CALCINATEUR ET UNE METHODE DE CALCINATION D'UN SORBANT RICHE EN DIOXYDE DE CARBONE**
[72] BALFE, MICHAEL CHARLES, DE
[72] HEINZ, GERHARD, DE
[72] STALLMANN, OLAF, DE
[72] WEINGARTNER, CHRISTOPH, DE
[71] ALSTOM TECHNOLOGY LTD, CH
[22] 2015-06-12
[41] 2015-12-24
[30] EP (14173579.5) 2014-06-24

---

[21] **2,894,132**
[13] A1
[51] **Int.Cl. H01L 29/08 (2006.01) H01L 27/08 (2006.01) H01L 29/16 (2006.01)**
[25] EN
[54] **CELLULAR LAYOUT FOR SEMICONDUCTOR DEVICES**
[54] **DISPOSITION CELLULAIRE DE DISPOSITIFS SEMI-CONDUCTEURS**
[72] BOLOTNIKOV, ALEXANDER VIKTOROVICH, US
[72] LOSEE, PETER ALMERN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-06-11
[41] 2015-12-24
[30] US (14/313,820) 2014-06-24

---

[21] **2,894,136**
[13] A1
[51] **Int.Cl. F16C 3/02 (2006.01) B63H 23/12 (2006.01) B63H 23/34 (2006.01) F16D 1/00 (2006.01) H02K 7/14 (2006.01)**
[25] EN
[54] **DRIVE SHAFTS**
[54] **ARBRES D'ENTRAINEMENT**
[72] SALTER, BENJAMIN GUY, GB
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD., GB
[22] 2015-06-11
[41] 2015-12-24
[30] EP (14173593.6) 2014-06-24

[21] **2,894,143**
[13] A1
[51] **Int.Cl. H01L 29/08 (2006.01) H01L 27/08 (2006.01) H01L 29/16 (2006.01)**
[25] EN
[54] **CELLULAR LAYOUT FOR SEMICONDUCTOR DEVICES**
[54] **DISPOSITION CELLULAIRE DE DISPOSITIFS SEMI-CONDUCTEURS**
[72] BOLOTNIKOV, ALEXANDER VIKTOROVICH, US
[72] LOSEE, PETER ALMERN, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-06-11
[41] 2015-12-24
[30] US (14/313,785) 2014-06-24

---

[21] **2,894,172**
[13] A1
[51] **Int.Cl. F16F 13/10 (2006.01) B60K 5/12 (2006.01) F16F 5/00 (2006.01) F16F 9/344 (2006.01)**
[25] EN
[54] **FLUID-FILLED VIBRATION DAMPING DEVICE**
[54] **DISPOSITIF AMORTISSEUR DE VIBRATION REMPLI DE FLUIDE**
[72] FURUMACHI, NAOKI, JP
[72] YASUDA, TAKAYOSHI, JP
[72] KUNIYA, TAKESHI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2015-06-12
[41] 2015-12-23
[30] JP (2014-128638) 2014-06-23

---

[21] **2,894,295**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/285 (2006.01) A61B 17/94 (2006.01)**
[25] EN
[54] **HAND HELD SURGICAL HANDLE ASSEMBLY, SURGICAL ADAPTERS FOR USE BETWEEN SURGICAL HANDLE ASSEMBLY AND SURGICAL END EFFECTORS, AND METHODS OF USE**
[54] **DISPOSITIF DE POIGNEE CHIRURGICALE TENUE A LA MAIN, ADAPTATEURS CHIRURGICAUX A INSERER ENTRE LE DISPOSITIF DE POIGNEE CHIRURGICALE ET LES EFFECTEURS D'EXTREMITE CHIRURGICAUX, ET METHODES D'UTILISATION**
[72] ZERGIEBEL, EARL M., US
[72] CHOWANIEC, DAVID M., US
[72] WILLIAMS, RYAN, US
[72] FOWLER, DAVID, US
[71] COVIDIEN LP, US
[22] 2015-06-15
[41] 2015-12-26
[30] US (62/017,599) 2014-06-26
[30] US (14/734,159) 2015-06-09

---

[21] **2,894,335**
[13] A1
[51] **Int.Cl. F16H 57/022 (2012.01)**
[25] EN
[54] **ROTATING UNIT FOR ROTATING A COMPONENT MOUNTED IN A ROTABLE MANNER ON A WIND TURBINE**
[54] **MODULE ROTATIF DESTINE A FAIRE PIVOTER UNE COMPOSANTE INSTALLEE DE MANIERE ROTATIVE SUR UNE EOLIENNE**
[72] TREDE, ALF, DE
[72] EUSTERBARKEY, CARSTEN, DE
[71] SENVION SE, DE
[22] 2015-06-16
[41] 2015-12-26
[30] DE (10 2014 009 306.9) 2014-06-26

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[21] **2,894,373**
[13] A1
[51] **Int.Cl. F16L 19/02 (2006.01) F16L 19/025 (2006.01) F16L 19/04 (2006.01)**
[25] EN
[54] **FLANGE FITTING**
[54] **RACCORD DE BRIDE**
[72] ZANETTACCI, CHARLES, GB
[72] FARQUHAR, KEITH, GB
[71] SPIRAX-SARCO LIMITED, GB
[22] 2015-06-16
[41] 2015-12-20
[30] GB (1411018.3) 2014-06-20

---

[21] **2,894,383**
[13] A1
[51] **Int.Cl. C09K 8/62 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD OF MAKING A FRACTURING FLUID COMPOSITION AND UTILIZATION THEREOF**
[54] **METHODE DE FABRICATION D'UNE COMPOSITION DE FLUIDE DE FRACTURATION ET SON UTILISATION**
[72] KELLY, RICHARD M., US
[72] RENZ, WALTER L., US
[71] PRAXAIR TECHNOLOGY, INC., US
[22] 2015-06-15
[41] 2015-12-24
[30] US (14/313572) 2014-06-24

[21] **2,894,591**
[13] A1
[51] **Int.Cl. C25B 11/00 (2006.01) C02F 1/46 (2006.01) C02F 1/76 (2006.01) C02F 1/78 (2006.01) C25B 1/13 (2006.01) C25B 1/26 (2006.01) C25B 11/02 (2006.01) C25B 11/04 (2006.01) C01B 7/01 (2006.01) C01B 13/10 (2006.01)**
[25] EN
[54] **DIAMOND COATED ELECTRODES FOR ELECTROCHEMICAL PROCESSING AND APPLICATIONS THEREOF**
[54] **ELECTRODES REVETUES DE DIAMANT DESTINEES AU TRAITEMENT ELECTROCHIMIQUE ET APPLICATIONS CONNEXES**
[72] GOROKHOVSKY, VLADIMIR, US
[72] SULLIVAN, PATRICK, US
[72] BRONDUM, KLAUS, US
[72] JONTE, PATRICK B., US
[71] VAPOR TECHNOLOGIES, INC., US
[22] 2015-06-18
[41] 2015-12-26
[30] US (62/017,555) 2014-06-26
[30] US (14/736,934) 2015-06-11

---

[21] **2,894,620**
[13] A1
[51] **Int.Cl. B24B 9/04 (2006.01) A63C 3/10 (2006.01)**
[25] EN
[54] **SKATE SHARPENING FIXTURE**
[54] **APPAREIL D'AFFUTAGE DE PATIN**
[72] SCHATZ, KURT M., CA
[71] MAGNA CLOSURES INC., CA
[22] 2015-06-17
[41] 2015-12-20
[30] US (62/015,158) 2014-06-20
[30] US (14/736,947) 2015-06-11

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[21] **2,894,622**
[13] A1
[51] **Int.Cl. A61B 5/055 (2006.01)**
[25] EN
[54] **REAL-TIME GENERATION OF MRI SLICES**
[54] **TRANCHES D'IMAGES PAR IRM PRODUITES EN TEMPS REEL**
[72] GOVARI, ASSAF, IL
[72] SCHWARTZ, YITZHACK, IL
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-06-17
[41] 2015-12-25
[30] US (14/314,128) 2014-06-25

---

[21] **2,894,628**
[13] A1
[51] **Int.Cl. C05F 17/02 (2006.01) A01G 31/00 (2006.01) C05F 9/00 (2006.01) C05F 17/00 (2006.01)**
[25] EN
[54] **CLOSED LOOP COMPOST TEA BREWER**
[54] **INFUSEUR DE THE DE COMPOST A BOUCLE FERMEE**
[72] FINGERLE, MATTHEW, US
[71] FINGERLE, MATTHEW, US
[22] 2015-06-17
[41] 2015-12-26
[30] US (62/017,391) 2014-06-26
[30] US (14/585,784) 2014-12-30

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[21] **2,894,685**
[13] A1
[51] **Int.Cl. H04W 52/02 (2009.01) H04W 28/22 (2009.01) H04W 80/02 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD TO REDUCE A RATE OF RECEIVING DATA**
[54] **APPAREIL ET METHODE DESTINES A REDUIRE UNE QUANTITE DE DONNEES RECUES**
[72] SMADI, MOHAMMED NAWAF, CA
[72] KEZYS, VYTAUTAS ROBERTAS, CA
[72] BADAWY, GHADA, CA
[71] BLACKBERRY LIMITED, CA
[22] 2015-06-19
[41] 2015-12-20
[30] US (14/310,616) 2014-06-20

---

[21] **2,894,726**
[13] A1
[51] **Int.Cl. H02J 1/00 (2006.01) B63J 99/00 (2009.01) H02H 7/125 (2006.01) H02K 17/44 (2006.01)**
[25] EN
[54] **SYSTEM FOR SUPPLYING ELECTRICAL POWER TO A LOAD AND CORRESPONDING POWER SUPPLY METHOD**
[54] **APPAREIL D'ALIMENTATION DE PUISSANCE ELECTRIQUE ET METHODE D'ALIMENTATION ELECTRIQUE CORRESPONDANTE**
[72] FESSLER, ERIC, FR
[72] CROUZET, GILBERT-PHILIPPE, FR
[72] LECLERE, LOIC, FR
[71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD, GB
[22] 2015-06-18
[41] 2015-12-23
[30] EP (14305980.6) 2014-06-23

---

[21] **2,894,783**
[13] A1
[51] **Int.Cl. B05C 11/02 (2006.01)**
[25] EN
[54] **COVER MEMBER FOR A ROBOT USED IN A PAINTING PROCESS HAVING ABSORPTIVE PROPERTIES**
[54] **ELEMENT DE REVETEMENT POUR UN ROBOT UTILISE EN PEINTURE ET OFFRANT DES PROPRIETES ABSORBANTES**
[72] D'ANDRETA, MARK, US
[71] TD INDUSTRIAL COVERINGS, INC., US
[22] 2015-06-17
[41] 2015-12-25
[30] US (62/016,776) 2014-06-25
[30] US (14/741,546) 2015-06-17

[21] **2,894,835**
[13] A1
[51] **Int.Cl. E06B 3/20 (2006.01) E06B 3/08 (2006.01)**
[25] EN
[54] **REINFORCED WINDOW PROFILE**
[54] **PROFIL DE FENETRE RENFORCE**
[72] ZOHAR, AVI, CA
[72] TODD, JOHN, CA
[72] DUDLEY, ANDREW, US
[72] GANDHI, ASHISHKUMAR, CA
[72] COMMISSO, DOMENIC, CA
[72] CHANDLER, STEVE, CA
[71] ROYAL GROUP, INC., CA
[22] 2015-06-18
[41] 2015-12-20
[30] US (62/015,039) 2014-06-20
[30] US (14/742,084) 2015-06-17

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[21] **2,894,905**
[13] A1
[51] **Int.Cl. G02B 6/46 (2006.01) B29C 70/68 (2006.01) B64C 27/32 (2006.01) B64D 47/00 (2006.01) B64F 5/00 (2006.01)**
[25] EN
[54] **EMBEDDING FIBER OPTIC CABLES IN ROTORCRAFT COMPOSITES**
[54] **INTEGRATION DE CABLES DE FIBRES OPTIQUES DANS LES COMPOSITES DESTINES AUX APPAREILS ROTATIFS**
[72] SUTTON, DREW, US
[72] TUCKER, BRIAN, US
[72] SCHANK, TROY, US
[71] BELL HELICOPTER TEXTRON INC., US
[22] 2015-06-17
[41] 2015-12-20
[30] US (14/310,172) 2014-06-20

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[21] **2,894,906**
[13] A1
[51] **Int.Cl. H01M 2/30 (2006.01) H01M 2/34 (2006.01) H01M 10/44 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **ELECTRICITY CHARGING/DISCHARGING DEVICE WITH INSULTATION PACKAGE ENCLOSE MEMBER HAVING ELECTRODE PLATE PAIR WITH MULTIPLE-SIDED ELECTRIC CONDUCTIVE TERMINALS**
[54] **DISPOSITIF DE CHARGE ET DECHARGE D'ELECTRICITE DOTE D'UN ELEMENT D'ENCEINTE ISOLANT COMPORTANT UNE PAIRE DE PLAQUES D'ELECTRODE DOTEES DE BORNES CONDUCTRICES D'ELECTRICITE A PLUSIEURS COTES**
[72] YANG, TAI-HER, TW
[71] YANG, TAI-HER, TW
[22] 2015-06-19
[41] 2015-12-20
[30] US (14/310,498) 2014-06-20
[30] US (14/310,517) 2014-06-20
[30] US (14/310,542) 2014-06-20

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[21] **2,894,930**
[13] A1
[51] **Int.Cl. A61M 25/095 (2006.01) A61B 1/05 (2006.01) A61B 8/12 (2006.01) A61B 18/14 (2006.01)**
[25] EN
[54] **ASSISTIVE MANUAL ZEROING VISUALIZATION**
[54] **VISUALISATION DE ZERO MANUELLE ASSISTEE**
[72] KATZ, NATAN SHARON, IL
[72] TURGEMAN, AHARON, IL
[72] KRUPNIK, RONEN, IL
[72] LUDWIN, DORON MOSHE, IL
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-06-18
[41] 2015-12-26
[30] US (14/315,408) 2014-06-26

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[21] **2,894,940**
[13] A1
[51] **Int.Cl. B01D 27/06 (2006.01) B01D 46/10 (2006.01)**
[25] EN
[54] **HELICALLY WRAPPED FILTER**
[54] **FILTRE A FIBRES HELICOIDALES**
[72] KATHAN, KYLE, US
[72] BENNETT, JESSICA, US
[72] CAMERO,JOSE, US
[71] PALL CORPORATION, US
[22] 2015-06-19
[41] 2015-12-26
[30] US (14/315,490) 2014-06-26

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[21] **2,894,943**
[13] A1
[51] **Int.Cl. H02K 1/22 (2006.01) H02K 3/28 (2006.01)**
[25] EN
[54] **AXIAL-FLUX ELECTRIC MACHINE WITH WINDING ROTOR AND METHOD FOR THE PRODUCTION THEREOF**
[54] **MACHINE ELECTRIQUE A FLUX AXIAL DOTEE D'UN ROTOR D'ENROULEMENT ET SA METHODE DE PRODUCTION**
[72] LUCCHI, GIORGIO, IT
[71] LUCCHI R. ELETTROMECCANICA SRL, IT
[22] 2015-06-19
[41] 2015-12-20
[30] IT (RN2014A000024) 2014-06-20

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[21] **2,894,988**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR ANALYSING AND PROFILING CLIENT INTERACTION**
[54] **SYSTEME ET METHODE D'ANALYSE ET D'ETABLISSEMENT DE PROFIL D'INTERACTION CLIENT**
[72] TAYLOR, RUSSELL, AU
[72] DUNLOP, SCOTT, AU
[72] CLAVEN, JESSE, AU
[71] SUNA IP PTY LTD, AU
[22] 2015-06-23
[41] 2015-12-24
[30] AU (2014203427) 2014-06-24

[21] **2,894,996**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/00 (2009.01)**
[25] EN
[54] **COMPUTER-IMPLEMENTED METHOD AND SYSTEM FOR EPHEMERAL ADVERTISING**
[54] **SYSTEME INFORMATISE DE PUBLICITE EPHEMERE ET METHODE**
[72] IGELMAN, MARVIN, CA
[72] CHUNG, STEVE, US
[72] PARK, JUNGSOO, US
[71] IGELMAN, MARVIN, CA
[71] CHUNG, STEVE, US
[71] PARK, JUNGSOO, US
[22] 2015-06-25
[41] 2015-12-25
[30] US (62016946) 2014-06-25

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[21] **2,895,002**
[13] A1
[51] **Int.Cl. A47K 17/00 (2006.01) A47G 29/00 (2006.01) A47K 3/00 (2006.01)**
[25] EN
[54] **BATHING AREA ACCESSORIES**
[54] **ACCESSOIRES POUR ESPACE DE BAIN**
[72] COHEN, BEN, US
[72] KNOWLES, GRETA, US
[72] LILLY, ERIN, US
[72] LILLY, THOMAS, US
[72] MCDONALD, ALAN, US
[72] TEMPAS, JEFF, US
[72] ZIMBRIC, LUKE, US
[71] KOHLER CO., US
[22] 2015-06-19
[41] 2015-12-20
[30] US (62/015,214) 2014-06-20

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[21] **2,895,005**
[13] A1
[51] **Int.Cl. B05D 1/28 (2006.01) B05C 1/12 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FORMING HYDROPHOBIC STRUCTURES IN A POROUS SUBSTRATE**
[54] **SYSTEME ET METHODE DE FORMATION DE STRUCTURES HYDROPHOBIQUES DANS UN SUBSTRAT POREUX**
[72] O'NEIL, JASON, US
[72] ZHOU, JING, US
[72] KANUNGO, MANDAKINI, US
[72] JIA, NANCY Y., US
[72] MCCONVILLE, PAUL J., US
[72] HONG, WEI, US
[71] XEROX CORPORATION, US
[22] 2015-06-15
[41] 2015-12-23
[30] US (14/311909) 2014-06-23

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[21] **2,895,006**
[13] A1
[51] **Int.Cl. B60S 9/14 (2006.01) B60S 9/22 (2006.01)**
[25] EN
[54] **HEIGHT EXTENDER FOR CONTROL ARM SKATE**
[54] **RALLONGE DE HAUTEUR POUR PATIN DE BRAS DE REGLAGE**
[72] POYNTER, JAMES RODNEY, US
[71] POYNTER, JAMES RODNEY, US
[22] 2015-06-19
[41] 2015-12-20
[30] US (62/014,758) 2014-06-20
[30] US (14/743,326) 2015-06-18

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[21] **2,895,017**
[13] A1
[51] **Int.Cl. H02G 3/14 (2006.01)**
[25] EN
[54] **FLOOR BOX COVER**
[54] **COUVERCLE DE BOITE DE PLANCHER**
[72] YE, ZACHARY, CN
[71] THOMAS & BETTS INTERNATIONAL, LLC, US
[22] 2015-06-18
[41] 2015-12-25
[30] US (14/721,130) 2015-05-26
[30] CN (201410290522.X) 2014-06-25

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[21] **2,895,019**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) A61G 99/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETERMINING PATIENT ADHERENCE TO A PRESCRIBED MEDICATION PROTOCOL**
[54] **SYSTEMES ET METHODES DE DETERMINATION D'ADHESION D'UN PATIENT A UN PROTOCOLE RELATIF A LA MEDICATION D'ORDONNANCE**
[72] PINSONNEAULT, ROGER G., US
[71] MCKESSON CORPORATION, US
[22] 2015-06-22
[41] 2015-12-23
[30] US (14/312471) 2014-06-23

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[21] **2,895,021**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) H04L 12/16 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR E-PRESCRIPTION TRANSACTION PREDESTINATION EVALUATION, EDITING, REJECTION AND MESSAGING**
[54] **SYSTEMES ET METHODES D'EVALUATION PREDESTINATION, MODIFICATION, REFUS ET INFORMATION RELATIVEMENT A UNE ORDONNANCE EN FORMAT ELECTRONIQUE**
[72] PINSONNEAULT, ROGER G., US
[72] KAYE, ELIZABETH S., US
[71] MCKESSON CORPORATION, US
[22] 2015-06-22
[41] 2015-12-23
[30] US (62/016088) 2014-06-23
[30] US (14/674944) 2015-03-31

[21] **2,895,024**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DETERMINING COVERAGE FOR MEDICATION OR SERVICES RELATED TO SPECIFIC CONDITIONS OR LEVELS OF CARE**
[54] **SYSTEMES ET METHODES DE DETERMINATION DE COUVERTURE RELATIVE A DES MEDICAMENTS OU DES SERVICES ASSOCIES A DES TROUBLES OU DES NIVEAUX DE SOINS SPECIFIQUES**
[72] PINSONNEAULT, ROGER G., US
[72] IRMEN, MONIQUE L., US
[71] MCKESSON CORPORATION, US
[22] 2015-06-22
[41] 2015-12-23
[30] US (14/312424) 2014-06-23

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[21] **2,895,027**
[13] A1
[51] **Int.Cl. G01N 33/48 (2006.01)**
[25] EN
[54] **PAPER-BASED CHEMICAL ASSAY DEVICES WITH IMPROVED FLUIDIC STRUCTURES**
[54] **DISPOSITIFS D'EPREUVE CHIMIQUE SUR PAPIER OFFRANT DES STRUCTURES FLUIDIQUES AMELIOREES**
[72] ZHOU, JING, US
[72] KANUNGO, MANDAKINI, US
[72] JIA, NANCY Y., US
[72] HONG, WEI, US
[71] XEROX CORPORATION, US
[22] 2015-06-15
[41] 2015-12-23
[30] US (14/312128) 2014-06-23

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[21] **2,895,036**
[13] A1
[51] **Int.Cl. E05B 65/08 (2006.01)**
[25] EN
[54] **RECESSED LOCK ACTUATING DEVICE FOR SLIDING DOORS**
[54] **DISPOSITIF ACTIONNANT UN VERROU EN CREUX POUR PORTES COULISSANTES**
[72] WOLF, GLEN M., US
[71] TRUTH HARDWARE CORPORATION, US
[22] 2015-06-19
[41] 2015-12-20
[30] US (62/015139) 2014-06-20

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[21] **2,895,040**
[13] A1
[51] **Int.Cl. B32B 37/06 (2006.01) B32B 41/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FORMING BONDED SUBSTRATES**
[54] **SYSTEME ET PROCEDE DE FORMATION DE SUBSTRATS LIES**
[72] BEACHNER, JAMES R., US
[72] ZHOU, JING, US
[72] KANUNGO, MANDAKINI, US
[72] JIA, NANCY Y., US
[72] MCCONVILLE, PAUL J., US
[72] HONG, WEI, US
[71] XEROX CORPORATION, US
[22] 2015-06-15
[41] 2015-12-23
[30] US (14/311970) 2014-06-23

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[21] **2,895,059**
[13] A1
[51] **Int.Cl. F16B 37/14 (2006.01) E04F 13/24 (2006.01) F16B 25/00 (2006.01) F16B 35/06 (2006.01)**
[25] EN
[54] **THERMALLY-ISOLATING FASTENER**
[54] **FIXATION AYANT DES PROPRIETES D'ISOLEMENT THERMIQUE**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2015-06-22
[41] 2015-12-24
[30] US (14/313,645) 2014-06-24

---

[21] **2,895,074**
[13] A1
[51] **Int.Cl. H01L 51/00 (2006.01) H01L 51/48 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A SEMICONDUCTING ORGANIC FILM**
[54] **METHODE DE PRODUCTION D'UNE PELLICULE ORGANIQUE SEMICONDUCTRICE**
[72] GUICHARD, PIERRE JEAN YVES, FR
[72] DERENNES, CHRISTOPHE, FR
[71] ARMOR, FR
[22] 2015-06-19
[41] 2015-12-24
[30] FR (14 55 832) 2014-06-24

---

[21] **2,895,097**
[13] A1
[51] **Int.Cl. A47H 23/08 (2006.01)**
[25] EN
[54] **FUSED WINDOW SHIELD**
[54] **PARE-BRISE THERMOFIXE**
[72] KINSEY, HONG XU, CN
[71] KINSEY, HONG XU, CN
[22] 2015-06-25
[41] 2015-12-25
[30] US (62/017,104) 2014-06-25
[30] US (14/716,777) 2015-05-19
[30] US (14/749,404) 2015-06-24

---

[21] **2,895,105**
[13] A1
[51] **Int.Cl. B60K 35/00 (2006.01) H04W 4/00 (2009.01) H04W 4/12 (2009.01) H04W 84/18 (2009.01)**
[25] EN
[54] **METHOD TO DISPLAY CONTEXT DEPENDENT INFORMATION TO A USER IN OR FROM A VEHICLE**
[54] **METHODE D'AFFICHAGE D'INFORMATION LIEE AU CONTEXTE DESTINEE A UN UTILISATEUR DANS UN VEHICULE OU A PARTIR D'UN VEHICULE**
[72] VANDEWEERD, SEAN, CA
[72] NATHWANI, SANJAY, CA
[71] BLACKBERRY LIMITED, CA
[22] 2015-06-25
[41] 2015-12-26
[30] US (14/315,856) 2014-06-26

[21] **2,895,112**
[13] A1
[51] **Int.Cl. E04G 21/32 (2006.01) A62B 35/00 (2006.01)**
[25] EN
[54] **PERSONAL SAFETY APPARATUS AND SYSTEM**
[54] **APPAREIL DE SECURITE PERSONNEL ET SYSTEME**
[72] PALET, TIMOTHY JAMES, US
[71] SESCO L.L.C., US
[22] 2015-06-22
[41] 2015-12-25
[30] US (14/314,923) 2014-06-25

[21] **2,895,114**
[13] A1
[51] **Int.Cl. F16L 23/16 (2006.01) F16L 23/00 (2006.01) F16L 25/12 (2006.01) F16L 41/12 (2006.01) F16L 41/16 (2006.01) F16L 55/11 (2006.01)**
[25] EN
[54] **LINE STOP ADAPTER FOR MECHANICAL JOINT OUTLET**
[54] **ADAPTATEUR DE ROBINET D'ARRET POUR SORTIE DE JOINT MECANIQUE**
[72] FARRELLY, ROBERT E., US
[71] FARRELLY, ROBERT E., US
[22] 2015-06-22
[41] 2015-12-20
[30] US (62/015,001) 2014-06-20

[21] **2,895,217**
[13] A1
[51] **Int.Cl. A61K 39/40 (2006.01) A61P 31/04 (2006.01) C07K 16/12 (2006.01) C12P 21/00 (2006.01)**
[25] EN
[54] **POLYCLONAL ANTIBODIES AGAINST CLOSTRIDIUM DIFFICILE AND USES THEREOF**
[54] **ANTICORPS POLYCLONAUX CONTRE LE CLOSTRIDIUM DIFFICILE ET LEURS UTILISATIONS**
[72] MAITI, PRADIP K., CA
[71] IMMUNIMED INC, CA
[22] 2015-06-22
[41] 2015-12-20
[30] US (62/015,339) 2014-06-20

[21] **2,895,240**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01) H04W 12/08 (2009.01) H04W 80/02 (2009.01)**
[25] EN
[54] **DEVICE PAIRING AND LOGIN FOR DIFFERENT NETWORK SERVICES OFFERED AT HOSPITALITY ESTABLISHMENT**
[54] **PAIRAGE DE DISPOSITIF ET OUVERTURE DE SESSION POUR DIFFERENTS SERVICES RESEAU OFFERT DANS UN ETABLISSEMENT D'HEBERGEMENT**
[72] WARRICK, PETER S., CA
[72] CASSIDY, BRENDAN G., CA
[72] CARRIERE, LINDSEY M., CA
[72] CARRIERE, LYNDON J., CA
[72] SEGSTRO, AARON J., CA
[71] GUEST TEK INTERACTIVE ENTERTAINMENT LTD., CA
[22] 2015-06-16
[41] 2015-12-20
[30] US (62/015,111) 2014-06-20

[21] **2,895,292**
[13] A1
[51] **Int.Cl. C08J 7/04 (2006.01) C08L 1/02 (2006.01) C30B 33/00 (2006.01)**
[25] EN
[54] **SURFACE MODIFICATION OF CELLULOSE NANOCRYSTALS**
[54] **MODIFICATION DE LA SURFACE DE NANOCRISTAUX CELLULOSIQUES**
[72] CRANSTON, EMILY, CA
[72] HU, ZHEN, CA
[71] MCMASTER UNIVERSITY, CA
[22] 2015-06-22
[41] 2015-12-20
[30] US (62/014,740) 2014-06-20

[21] **2,895,304**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 21/64 (2013.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING DATA INTEGRITY IN ELECTRONIC DATA STORAGE**
[54] **SYSTEME ET METHODE DE GESTION DE L'INTEGRITE DES DONNEES DANS UN DISPOSITIF DE STOCKAGE ELECTRONIQUE DE DONNEES**
[72] YACH, DAVID, CA
[72] MORIN, MARC, CA
[72] HOFF, ALEXANDER, CA
[72] CHERRY, JAMES ANDREW, CA
[72] BROWN, MICHAEL STEPHEN, CA
[72] MCGARRY, ALEXANDER, CA
[71] AUVIK NETWORKS INC., CA
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/015,804) 2014-06-23
[30] US (62/016,140) 2014-06-24

[21] **2,895,320**
[13] A1
[51] **Int.Cl. C09K 8/64 (2006.01) C09K 8/32 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **METHOD OF REDUCING FRICTIONAL LOSSES IN OIL AND GAS WELL DRILLING**
[54] **METHODE DE REDUCTION DE PERTES PAR FRICTION DESTINEE AU FORAGE DE PUITS DE PETROLE ET DE GAZ**
[72] MIRZAEI, AMIR A., CA
[72] RAD, HIRBOD, CA
[71] MIRZAEI, AMIR A., CA
[71] RAD, HIRBOD, CA
[22] 2015-06-18
[41] 2015-12-20
[30] CA (2,854,748) 2014-06-20
[30] US (62/015,080) 2014-06-20

Demandes canadiennes mises à la disponibilité du public
20 décembre 2015 au 26 décembre 2015

[21] **2,895,366**
[13] A1
[51] **Int.Cl. H04L 9/32 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR AUTHENTICATING USER IDENTIFIES IN NETWORKED COMPUTER SYSTEM**
[54] **MECANISMES ET METHODES D'AUTHENTIFICATION D'IDENTITE UTILISATEUR DANS LES SYSTEMES INFORMATIQUES EN RESEAU**
[72] SIVASHANMUGAM, PRABAHARAN, US
[72] VAN HEERDEN, LAUREN, US
[72] CUMMINS, MICHAEL D., CA
[72] DEL VECCHIO, ORIN, CA
[72] NADARAJAH, GUNALAN, CA
[72] LOUNSBURY, EDWARD, CA
[72] CHAN, PAUL MON-WAH, CA
[72] BARNETT, JONATHAN K., CA
[72] METWALLI, ASHRAF, CA
[72] DANIELAK, JAKUB, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/016,012) 2014-06-23
[30] US (62/016,017) 2014-06-23

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[21] **2,895,376**
[13] A1
[51] **Int.Cl. E05F 15/59 (2015.01) E05D 7/00 (2006.01) E05D 15/16 (2006.01) E06B 3/44 (2006.01)**
[25] EN
[54] **OVERHEAD DOOR AND FRAME ASSEMBLY**
[54] **ENSEMBLE DE CADRE ET DE PORTE ESCAMOTABLE AU PLAFOND**
[72] SCHWEISS, MICHAEL L., US
[71] SCHWEISS, MICHAEL L., US
[22] 2015-06-26
[41] 2015-12-26
[30] US (61/998,361) 2014-06-26

---

[21] **2,895,377**
[13] A1
[51] **Int.Cl. B01D 27/08 (2006.01)**
[25] EN
[54] **FILTER CARTRIDGE HAVING DOUBLE THREADS**
[54] **CARTOUCHE DE FILTRE A TISSAGE DOUBLE**
[72] LIN, JACK, CN
[72] QIAN, YU CUI, CN
[72] CHEN, PENG, CN
[71] KEMFLO (NANJING) ENVIRONMENTAL TECHNOLOGY CO., LTD., CN
[71] KEMFLO INTERNATIONAL CO., LTD., TW
[71] LIN, CHING SHIUNG, TW
[22] 2015-06-23
[41] 2015-12-25
[30] CN (201420341364.1) 2014-06-25

---

[21] **2,895,388**
[13] A1
[51] **Int.Cl. H05K 7/20 (2006.01) H05K 7/10 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PASSIVE COOLING OF COMPONENTS WITHIN ELECTRICAL DEVICES**
[54] **APPAREILS ET METHODES DE REFROIDISSEMENT PASSIF DE COMPOSANTS DANS LES DISPOSITIFS ELECTRONIQUES**
[72] TATTA, ANTHONY DOMINIC, US
[72] VILAGY, JONATHAN, US
[72] PETERSON, CRAIG ANDREW, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-06-25
[41] 2015-12-26
[30] US (14/316,575) 2014-06-26

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[21] **2,895,409**
[13] A1
[51] **Int.Cl. F23R 3/00 (2006.01) F01D 25/08 (2006.01) F01D 25/12 (2006.01) F02C 7/12 (2006.01) F02C 7/24 (2006.01) F23R 3/42 (2006.01)**
[25] EN
[54] **CONICAL-FLAT HEAT SHIELD FOR GAS TURBINE ENGINE COMBUSTOR DOME**
[54] **ECRAN THERMOPROTECTEUR PLAT CONIQUE POUR DOME DE COMBUSTOR DE TURBINE A GAZ**
[72] ELKADY, AHMED MOSTAFA, US
[72] DANIS, ALLEN MICHAEL, US
[72] ROBERSON, ERIC MATTHEW, US
[72] MUELLER, MARK ANTHONY, US
[72] MOERTLE, GEORGE, US
[72] LI, SHUI-CHI, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-06-25
[41] 2015-12-26
[30] US (62/017,472) 2014-06-26

---

[21] **2,895,438**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING OR DISTRIBUTING PROMOTIONAL OFFERS**
[54] **SYSTEME ET PROCEDE DE GESTION OU DISTRIBUTION D'OFFRES PROMOTIONNELLES**
[72] CHEVRIER, MARIE-PIER, CA
[72] DITTMAR, CHRISTIAN, DE
[71] THE SAMPLER APP INC., CA
[22] 2015-06-25
[41] 2015-12-24
[30] US (62/016,461) 2014-06-24

[21] **2,895,449**
[13] A1
[51] **Int.Cl. G01B 11/25 (2006.01) G01B 11/245 (2006.01) G06T 17/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FREQUENCY-BASED 3D RECONSTRUCTION OF OBJECTS**
[54] **SYSTEME ET METHODE DE RECONSTRUCTION 3D D'OBJETS FONDEE SUR LA FREQUENCE**
[72] YANG, HERBERT, CA
[72] LIU, DING, CA
[72] CHEN, XIDA, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/015907) 2014-06-23

---

[21] **2,895,450**
[13] A1
[51] **Int.Cl. A62C 27/00 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM AND METHOD FOR CONTROLLING THE MOVEMENT OF AN AERIAL APPARATUS**
[54] **DISPOSITIF DE COMMANDE ET METHODE DE COMMANDE DU MOUVEMENT D'UN APPAREIL AERIEN**
[72] KARREMANN, MARTIN, US
[71] IVECO MAGIRUS AG, DE
[22] 2015-06-23
[41] 2015-12-25
[30] EP (14173886.4) 2014-06-25

---

[21] **2,895,454**
[13] A1
[51] **Int.Cl. H04W 8/00 (2009.01) H04W 12/00 (2009.01) H04W 84/10 (2009.01)**
[25] EN
[54] **PERSONAL AREA NETWORK SYSTEM AND METHOD**
[54] **SYSTEME DE RESEAU D'ESPACE PERSONNEL ET METHODE**
[72] HILLIER, PETER MATTHEW, CA
[72] HILLIER, KATAYOUN, CA
[71] MITEL NETWORKS CORPORATION, CA
[22] 2015-06-23
[41] 2015-12-25
[30] US (14/315117) 2014-06-25

---

[21] **2,895,455**
[13] A1
[51] **Int.Cl. H04W 4/24 (2009.01) H04W 76/02 (2009.01) H04W 88/06 (2009.01) G06Q 30/02 (2012.01)**
[25] EN
[54] **MOBILE ELECTRONIC COMMUNICATIONS WITH GRACE PERIOD**
[54] **COMMUNICATIONS ELECTRONIQUES MOBILES COMPORTANT UNE PERIODE DE GRACE**
[72] TING, DEREK, CA
[72] WONG, RICH, US
[72] HUNTINGTON, TRISTAN, CA
[71] ENFLICK INC., CA
[22] 2015-06-23
[41] 2015-12-25
[30] US (62/016829) 2014-06-25

---

[21] **2,895,484**
[13] A1
[51] **Int.Cl. C08J 3/24 (2006.01) C08J 9/04 (2006.01) C08L 25/00 (2006.01)**
[25] EN
[54] **REVERSIBLY CROSS-LINKABLE RESIN**
[54] **RESINE RETICULABLE DE MANIERE REVERSIBLE**
[72] GAWRYLA, MATTHEW DANIEL, US
[71] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US
[22] 2015-06-23
[41] 2015-12-24
[30] US (62/016,233) 2014-06-24

---

[21] **2,895,497**
[13] A1
[51] **Int.Cl. G01N 15/08 (2006.01)**
[25] EN
[54] **A CHARACTERIZATION METHOD FOR A RESERVOIR MICRO PORE STRUCTURE AND A SYSTEM THEREOF**
[54] **UNE METHODE DE CARACTERISATION D'UNE STRUCTURE MICROPOREUSE DE RESERVOIR ET APPAREIL CONNEXE**
[72] LI, JIANMING, CN
[72] JIN, XU, CN
[72] WANG, XIAOQI, CN
[71] PETROCHINA COMPANY LIMITED, CN
[22] 2015-06-23
[41] 2015-12-24
[30] CN (201410287262.0) 2014-06-24

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[21] **2,895,505**
[13] A1
[51] **Int.Cl. E21B 12/06 (2006.01) E21B 23/08 (2006.01)**
[25] EN
[54] **DRIFTING SYSTEM**
[54] **SYSTEME DE DERIVE**
[72] RASTEGAR, GHOLAM HOSSEIN, AU
[71] SCHOELLER-BLECKMANN OILFIELD EQUIPMENT AG, AT
[22] 2015-06-23
[41] 2015-12-24
[30] GB (1411202.3) 2014-06-24

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[21] **2,895,510**
[13] A1
[51] **Int.Cl. B07B 1/00 (2006.01)**
[25] EN
[54] **HEAVY METAL RECOVERY SYSTEM AND APPARATUS**
[54] **SYSTEME ET APPAREIL DE RECUPERATION DE METAUX LOURDS**
[72] DIETRICH, BRANDON V., US
[71] DIETRICH, BRANDON V., US
[22] 2015-06-23
[41] 2015-12-25
[30] US (62/016978) 2014-06-25

---

[21] **2,895,518**
[13] A1
[51] **Int.Cl. H04W 40/04 (2009.01) H04W 4/14 (2009.01) H04W 80/10 (2009.01) H04W 88/06 (2009.01) H04W 4/24 (2009.01)**
[25] EN
[54] **MOBILE ELECTRONIC COMMUNICATIONS USING INTERNET PROTOCOL**
[54] **COMMUNICATIONS ELECTRONIQUES MOBILES EMPLOYANT UN PROTOCOLE INTERNET**
[72] TING, DEREK, CA
[72] LERNER, JONATHAN, US
[71] ENFLICK INC., CA
[22] 2015-06-23
[41] 2015-12-25
[30] US (14/314209) 2014-06-25

[21] **2,895,520**
[13] A1
[51] **Int.Cl. G06Q 20/40 (2012.01) G06Q 20/20 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR AUTHENTICATING USER IDENTITIES IN NETWORKED COMPUTER SYSTEMS**
[54] **MECANISMES ET METHODES D'AUTHENTIFICATION D'IDENTITE UTILISATEUR DANS LES SYSTEMES INFORMATIQUES EN RESEAU**
[72] SIVASHANMUGAM, PRABAHARAN, US
[72] VA HEERDEN, LAUREN, US
[72] CUMMINS, MICHAEL D., CA
[72] DEL VECCHIO, ORIN, CA
[72] NADARAJAH, GUNALAN, CA
[72] LOUNSBURY, EDWARD, CA
[72] CHAN, PAUL MON-WAH, CA
[72] BARNETT, JONATHAN K., CA
[72] METWALLI, ASHRAF, CA
[72] DANIELAK, JAKUB, CA
[71] THE TORONTO-DOMINION BANK, CA
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/016,012) 2014-06-23
[30] US (62/016,017) 2014-06-23

[21] **2,895,531**
[13] A1
[51] **Int.Cl. F01D 11/24 (2006.01) F01D 11/08 (2006.01) F01D 25/24 (2006.01) F02C 7/18 (2006.01)**
[25] EN
[54] **GAS TURBINE ENGINE SPRING MOUNTED MANIFOLD**
[54] **COLLECTEUR FIXE PAR RESSORT POUR TURBINE A GAZ**
[72] DAY, CHRISTOPHE JUDE, US
[72] PORANSKI, CHRISTOPHER FRANCIS, US
[72] THOMPSON, JAMES EDWARD, US
[72] LAUBENTHAL, JEFFREY SCOTT, US
[72] MAZUK, JAMES L., US
[72] SMITH, VERNON LEROY, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-06-23
[41] 2015-12-24
[30] US (62/016,234) 2014-06-24
[30] US (14/709,732) 2015-05-12

[21] **2,895,545**
[13] A1
[51] **Int.Cl. H01H 83/00 (2006.01) H02S 40/32 (2014.01) H02S 50/10 (2014.01) H02H 3/033 (2006.01)**
[25] EN
[54] **ARC FAULT DETECTION AND EXTINGUISHING**
[54] **DETECTION DE DEFAUT D'ARC ET EXTINCTION**
[72] NICOLESCU, ALEXANDRU DORIN, CA
[72] ORR, RAYMOND KENNETH, CA
[71] SOLANTRO SEMICONDUCTOR CORP., CA
[22] 2015-06-23
[41] 2015-12-26
[30] US (14/316,477) 2014-06-26

[21] **2,895,549**
[13] A1
[51] **Int.Cl. G01V 1/30 (2006.01) E21B 49/00 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **FRACTURING AND REACTIVATED FRACTURE VOLUMES**
[54] **FRACTURATION ET VOLUMES DE FRACTURE REACTIVEE**
[72] GARCIA-TEIJEIRO, XAVIER, GB
[72] KOUTSABELOULIS, NIKOLAOS CONSTANTINOS, GB
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2015-06-23
[41] 2015-12-25
[30] US (62/017,010) 2014-06-25
[30] US (14/723,148) 2015-05-27

[21] **2,895,554**
[13] A1
[51] **Int.Cl. E04F 13/22 (2006.01) E04B 1/41 (2006.01)**
[25] EN
[54] **THERMAL WALL ANCHOR**
[54] **ANCRAGE MURAL THERMIQUE**
[72] HOHMANN, RONALD P., JR., US
[71] MITEK HOLDINGS, INC., US
[22] 2015-06-23
[41] 2015-12-24
[30] US (14/313,689) 2014-06-24

[21] **2,895,560**
[13] A1
[51] **Int.Cl. H01H 9/16 (2006.01) H01H 45/08 (2006.01)**
[25] EN
[54] **SWITCHING ARRANGEMENT**
[54] **DISPOSITIF DE COMMUTATION**
[72] KOCH, HARRY, DE
[72] KROEKER, MATTHIAS, DE
[72] LINDNER, CHRISTIAN, DE
[71] TYCO ELECTRONICS AMP GMBH, DE
[22] 2015-06-23
[41] 2015-12-25
[30] DE (102014212132.9) 2014-06-25

[21] **2,895,562**
[13] A1
[51] **Int.Cl. A61L 2/04 (2006.01) A23L 3/16 (2006.01) A61K 8/02 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR THE PREPARATION AND STERILIZATION OF VISCOUS PRODUCTS CONTAINING TEMPERATURE SENSITIVE COMPOUNDS**
[54] **APPAREIL ET METHODE DE PREPARATION ET STERILISATION DE PRODUITS VISQUEUX RENFERMENT DES COMPOSES SENSIBLES A LA TEMPERATURE**
[72] MARES, PHILIPPE, FR
[72] COELHO, GIL, FR
[71] SPX APV DANMARK A/S, DK
[22] 2015-06-23
[41] 2015-12-25
[30] EP (14 306 004.4) 2014-06-25

[21] **2,895,595**
[13] A1
[51] **Int.Cl. H01Q 13/28 (2006.01) E21B 36/00 (2006.01) E21B 43/24 (2006.01)**
[25] EN
[54] **SYSTEM FOR EXTRACTION OF HYDROCARBONS UNDERGROUND**
[54] **APPAREIL D'EXTRACTION D'HYDROCARBURES SOUTERRAINS**
[72] OKONIEWSKI, MICHAL, US
[72] PASALIC, DARNIR, US
[72] VACA, PEDRO, US
[72] DIECKMANN, GUNTHER HANS, US
[72] KUEHNE, DONALD LEROY, US
[72] VIGIL, MIGUEL, US
[72] STORSLETT, STEIN J., US
[71] CHEVRON U.S.A. INC., US
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/015745) 2014-06-23

---

[21] **2,895,614**
[13] A1
[51] **Int.Cl. B65D 83/14 (2006.01)**
[25] EN
[54] **PLASTIC BEER KEG**
[54] **BARIL DE BIERE EN PLASTIQUE**
[72] APPS, WILLIAM P., US
[71] REHRIG PACIFIC COMPANY, US
[22] 2015-06-23
[41] 2015-12-23
[30] US (62/015,733) 2014-06-23

---

[21] **2,895,615**
[13] A1
[51] **Int.Cl. A47C 21/04 (2006.01)**
[25] EN
[54] **ACTIVE THERMAL MATTRESS**
[54] **MATELAS THERMIQUE ACTIF**
[72] GOLIN, MICHAEL A., US
[72] DEFRANKS, MICHAEL S., US
[71] DREAMWELL, LTD., US
[22] 2015-06-22
[41] 2015-12-23
[30] US (62/015,723) 2014-06-23

---

[21] **2,895,620**
[13] A1
[51] **Int.Cl. G01J 3/443 (2006.01)**
[25] EN
[54] **TELECENTRIC, WIDE-FIELD FLUORESCENCE SCANNING SYSTEMS AND METHODS**
[54] **APPAREIL A BALAYAGE DE FLUORESCENCE TELECENTRIQUE A LARGE CHAMP ET METHODES**
[72] BOUZID, AHMED, US
[71] LI-COR, INC., US
[22] 2015-06-22
[41] 2015-12-23
[30] US (14/312,409) 2014-06-23

---

[21] **2,895,624**
[13] A1
[51] **Int.Cl. G06F 17/10 (2006.01) G06F 17/16 (2006.01)**
[25] EN
[54] **DETECTING AN EVENT FROM TIME-SERIES DATA SEQUENCES**
[54] **DETECTION D'UN EVENEMENT DANS UNE SEQUENCE DE DONNEES TEMPORELLES**
[72] HASSAN, EHTESHAM, IN
[72] AGARWAL, PUNEET, IN
[72] SHROFF, GAUTAM, IN
[71] TATA CONSULTANCY SERVICES LIMITED, IN
[22] 2015-06-25
[41] 2015-12-26
[30] IN (2074/MUM/2014) 2014-06-26

---

[21] **2,895,661**
[13] A1
[51] **Int.Cl. F41A 3/26 (2006.01) F41A 3/66 (2006.01)**
[25] EN
[54] **HANDGUN**
[54] **ARME DE POING**
[72] CONLE, HENNING, CH
[71] CONLE, HENNING, CH
[22] 2015-06-25
[41] 2015-12-26
[30] AT (A 507/2014) 2014-06-26

---

[21] **2,895,664**
[13] A1
[51] **Int.Cl. A01D 41/12 (2006.01) A01D 75/00 (2006.01)**
[25] EN
[54] **DRAPER PLATFORM WITH CENTER SECTION AND LATERAL SECTIONS ARRANGED LATERALLY TO THE CENTER SECTION**
[54] **TABLIER DOTE D'UNE SECTION CENTRALE ET DE SECTIONS LATERALES DISPOSEES LATERALEMENT PAR RAPPORT A LA SECTION CENTRALE**
[72] SCHULZE SELTING, STEPHAN, DE
[72] WEBERMANN, DIRK, DE
[72] SCHULZE RUCKAMP, JAN BERND, DE
[72] SUDHUES, STEFFEN, DE
[72] POKRIEFKE, MICHAEL, DE
[71] CARL GERINGHOFF GMBH & CO. KG, DE
[22] 2015-06-25
[41] 2015-12-25
[30] DE (10 2014 009 156.2) 2014-06-25

---

[21] **2,895,666**
[13] A1
[51] **Int.Cl. A01D 41/12 (2006.01) A01D 41/06 (2006.01) A01D 47/00 (2006.01)**
[25] EN
[54] **COMBINE HEADER WITH SUPPORT WHEELS**
[54] **BEC CUEILLEUR DE MOISSONNEUSE DOTE DE ROUES DE SOUTIEN**
[72] SCHULZE SELTING, STEPHAN, DE
[72] WEBERMANN, DIRK, DE
[72] ALBINGER, BERND, DE
[72] TIESSEN, REIMER, DE
[71] CARL GERINGHOFF GMBH & CO. KG, DE
[22] 2015-06-25
[41] 2015-12-25
[30] DE (10 2014 009 158.9) 2014-06-25

[21] **2,895,678**
[13] A1
[51] **Int.Cl. A45F 3/04 (2006.01) A45F 3/02 (2006.01)**
[25] EN
[54] **BACKPACK WITH IMPROVED ACCESS OPENING**
[54] **SAC A DOS AVEC OUVERTURE D~ACCES AMELIORE**
[72] ROWE, MICHAEL D., US
[72] LORENZ, MICHAEL A., US
[72] AFRICA, THOMAS J., US
[71] ACCO BRANDS CORPORATION, US
[22] 2015-06-26
[41] 2015-12-26
[30] US (62/017,506) 2014-06-26

---

[21] **2,895,724**
[13] A1
[51] **Int.Cl. H02G 15/08 (2006.01) H01R 4/30 (2006.01)**
[25] EN
[54] **ELBOW WITH INTERNAL ASSEMBLY SYSTEM**
[54] **COUDE AVEC SYSTEME D~ASSEMBLAGE INTERNE**
[72] SIEBENS, LARRY NORMAN, US
[71] THOMAS & BETTS INTERNATIONAL, LLC, US
[22] 2015-06-25
[41] 2015-12-26
[30] US (62/017,531) 2014-06-26

---

[21] **2,895,729**
[13] A1
[51] **Int.Cl. B22F 5/10 (2006.01) B22F 3/16 (2006.01) F01D 9/02 (2006.01) F01D 25/12 (2006.01)**
[25] EN
[54] **SHROUD SEGMENT AND METHOD OF MANUFACTURING**
[54] **SEGMENT DE CARENAGE ET METHODE DE FABRICATION**
[72] SCALZO, ORLANDO, CA
[72] CAMPOMANES, MARC, CA
[72] HOSKING, ERIC, CA
[72] BOUTHILLIER, ALAIN, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2015-06-25
[41] 2015-12-25
[30] US (14/314,233) 2014-06-25

---

[21] **2,895,753**
[13] A1
[51] **Int.Cl. H01J 27/18 (2006.01)**
[25] EN
[54] **ANTENNA ARRANGEMENT**
[54] **STRUCTURE D~ANTENNE**
[72] STAUBER, SIEGFRIED, CH
[71] AMPASS-EXPLORER CORP., VG
[22] 2015-06-23
[41] 2015-12-26
[30] EP (14174557.0) 2014-06-26

---

[21] **2,895,795**
[13] A1
[51] **Int.Cl. G01V 3/12 (2006.01) G01N 23/20 (2006.01)**
[25] EN
[54] **ON-BODY CONCEALED WEAPON DETECTION SYSTEM**
[54] **SYSTEME DE DETECTION D~ARME CACHEE SUR LE CORPS**
[72] NIKOLOVA, NATALIA K., CA
[72] MCCOMBE, JUSTIN J., CA
[71] MCMASTER UNIVERSITY, CA
[22] 2015-06-26
[41] 2015-12-26
[30] US (62/017,410) 2014-06-26

---

[21] **2,895,803**
[13] A1
[51] **Int.Cl. E04D 13/03 (2006.01) E04B 7/18 (2006.01) E04D 13/14 (2006.01)**
[25] EN
[54] **SUPPORT STRUCTURE FOR USE ON ROOF**
[54] **STRUCTURE DE SOUTIEN POUR UTILISATION SUR UN TOIT**
[72] PENDLEY, TIMOTHY, US
[72] MCLAIN, MICHAEL J., US
[71] T&M INVENTIONS, LLC, US
[22] 2015-06-26
[41] 2015-12-26
[30] US (14/316,762) 2014-06-26
[30] US (14/316,751) 2014-06-26
[30] US (14/316,743) 2014-06-26

---

[21] **2,895,850**
[13] A1
[51] **Int.Cl. E05C 3/16 (2006.01)**
[25] EN
[54] **LATCH MECHANISM FOR AN EXIT DEVICE**
[54] **MECANISME DE VERROUILLAGE POUR UN DISPOSITIF DE SORTIE**
[72] CORWIN, LARRY GENE, JR., US
[71] HANCHETT ENTRY SYSTEMS, INC., US
[22] 2015-06-26
[41] 2015-12-26
[30] US (62/017,372) 2014-06-26

---

[21] **2,895,889**
[13] A1
[51] **Int.Cl. E06B 7/14 (2006.01) E02D 31/02 (2006.01)**
[25] EN
[54] **WINDOW WELL DRAINAGE SYSTEM FOR DRAINING SURFACE WATER RUNOFF AND METHOD FOR PERFORMING THE SAME**
[54] **SYSTEME DE DRAINAGE POUR MUR D~ENCADREMENT POUR SOUPIRAIL PERMETTANT LE DRAINAGE DES EAUX DE RUISSELLEMENT DE SURFACE ET PROCEDE D~EXECUTION DE CELUI-CI**
[72] QUIRION, JACQUES, CA
[71] GESTION JACQUES QUIRION INC., CA
[22] 2015-06-26
[41] 2015-12-26
[30] US (62/017.572) 2014-06-26

---

[21] **2,910,181**
[13] A1
[51] **Int.Cl. B65G 27/00 (2006.01) F26B 17/02 (2006.01) F26B 17/04 (2006.01)**
[25] EN
[54] **FLUID REMOVAL SYSTEM**
[54] **SYSTEME DE RETRAIT DE FLUIDE**
[72] MACDONALD, JEFFERY RAYMOND, CA
[72] MCINTOSH, MORGAN HORACE JOHN, CA
[72] KELLEY, STEVEN RANDALL, CA
[72] MCARTHUR, REX STACEY, US
[71] CMP SYSTEMS, INC., CA
[22] 2015-10-26
[41] 2015-12-21
[30] US (62/160,399) 2015-05-12

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] **2,895,599**
[13] A1
[51] **Int.Cl. H04W 76/02 (2009.01) H04W 68/00 (2009.01)**
[25] EN
[54] **ACCESS NETWORK DEVICE AND COMMUNICATION METHOD**
[54] **DISPOSITIF DE RESEAU D'ACCES ET METHODE DE COMMUNICATION**
[72] XI, QINGHUA, CN
[72] LI, MING, CN
[72] DONG, WEIWEI, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-06-25
[86] 2014-06-24 (PCT/CN2014/080636)
[87] (2895599)

---

[21] **2,899,253**
[13] A1
[51] **Int.Cl. G09G 5/06 (2006.01) H04N 5/262 (2006.01)**
[25] EN
[54] **TONING MONITOR, TONING SYSTEM AND TONING METHOD**
[54] **MONITEUR DE VIRAGE, SYSTEME DE VIRAGE ET METHODE DE VIRAGE**
[72] WANG, ZUNZHENG, CN
[71] SZ ZUNZHENG DIGITAL VIDEO CO., LTD., CN
[85] 2015-07-30
[86] 2014-06-20 (PCT/CN2014/080427)
[87] (2899253)

---

[21] **2,904,493**
[13] A1
[51] **Int.Cl. A61K 38/05 (2006.01) A61K 36/48 (2006.01) A61P 19/06 (2006.01)**
[25] EN
[54] **URIC ACID-LOWERING AGENT**
[54] **AGENT ABAISSANT LE TAUX D'ACIDE URIQUE**
[72] SUZUKI, TOSHIHIDE, JP
[72] FUKIZAWA, SHINYA, JP
[72] BEPPU, YOSHINORI, JP
[72] WATANABE, HIROSHI, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2015-09-15
[86] 2014-06-20 (PCT/JP2014/066424)
[87] (2904493)

---

[21] **2,908,105**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/713 (2006.01) C07H 21/00 (2006.01) A61P 27/02 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01)**
[25] EN
[54] **MODIFIED TGF-BETA2 OLIGONUCLEOTIDES**
[54] **OLIGONUCLEOTIDES DE TGF-BETA2 MODIFIES**
[72] JASCHINSKI, FRANK, DE
[72] JANICOT, MICHEL, BE
[72] UHLMANN, EUGEN, DE
[71] ISARNA THERAPEUTICS GMBH, DE
[85] 2015-09-25
[86] 2014-03-27 (PCT/EP2014/056232)
[87] (WO2014/154843)
[30] EP (13161474.5) 2013-03-27
[30] EP (13173078.0) 2013-06-20
[30] EP (13199838.7) 2013-12-30

---

[21] **2,908,593**
[13] A1
[51] **Int.Cl. C07K 7/08 (2006.01) A61K 38/10 (2006.01)**
[25] EN
[54] **NOVEL .ALPHA.4.BETA.7 PEPTIDE DIMER ANTAGONISTS**
[54] **NOUVEAUX ANTAGONISTES DIMERES PEPTIDIQUES DE L'.ALPHA.4.BETA.7**
[72] BHANDARI, ASHOK, US
[72] PATEL, DINESH V., US
[72] MATTHEAKIS, LARRY C., US
[71] PROTAGONIST THERAPEUTICS, INC., US
[85] 2015-10-01
[86] 2014-03-31 (PCT/US2014/032391)
[87] (WO2014/165448)
[30] US (61/807,714) 2013-04-02
[30] US (14/229,784) 2014-03-28

---

[21] **2,911,315**
[13] A1
[51] **Int.Cl. A61K 47/32 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **POLYPLEXES**
[54] **POLYPLEXES**
[72] DUVALL, CRAIG, US
[72] EVANS, BRIAN CONNOR, US
[72] BROPHY, COLLEEN, US
[72] HOCKING, KYLE, US
[71] VANDERBILT UNIVERSITY, US
[85] 2015-11-03
[86] 2014-04-11 (PCT/US2014/033873)
[87] (WO2014/169256)
[30] US (61/811,078) 2013-04-11

[21] **2,912,709**
[13] A1
[51] **Int.Cl. G03B 17/56 (2006.01) F16M 11/06 (2006.01) F16M 13/02 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEMS AND METHODS FOR SUPPORTING A TABLET DEVICE USED WITH A CAMERA**
[54] **APPAREILLAGE, SYSTEMES ET PROCEDES DE SOUTIEN D'UN DISPOSITIF DE TABLETTE UTILISE AVEC UN APPAREIL PHOTO**
[72] SLATER, DAVID, CA
[71] SLATER, DAVID, CA
[85] 2015-09-28
[86] 2014-04-01 (PCT/IB2014/060348)
[87] (WO2014/162260)
[30] US (61/807,917) 2013-04-03
[30] US (61/847,248) 2013-07-17

[21] **2,912,902**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01)**
[25] EN
[54] **POLYMORPHIC FORMS OF NILOTINIB HYDROCHLORIDE**
[54] **FORMES POLYMORPHIQUES DE CHLORHYDRATE DE NILOTINIB**
[72] PEDDY, VISHWESHWAR, IN
[72] CHENNURU, RAMANAIAH, IN
[72] RAMAKRISHNAN, SRIVIDYA, IN
[71] DR. REDDY'S LABORATORIES LIMITED, IN
[85] 2015-10-23
[86] 2014-04-23 (PCT/IB2014/060935)
[87] (WO2014/174456)
[30] IN (1795/CHE/2013) 2013-04-24

[21] **2,913,267**
[13] A1
[51] **Int.Cl. B01J 8/00 (2006.01) B01D 3/00 (2006.01) E04H 5/02 (2006.01) F25J 3/04 (2006.01)**
[25] EN
[54] **MANUFACTURING YARD**
[54] **COUR DE FABRICATION**
[72] HARDY, YVES, CA
[72] BROMET, EMMANUELLE, FR
[72] ROY, JEAN, CA
[72] GRIGOLETTO, PHILIPPE, FR
[72] LI, QUN-FANG, CN
[72] FERRIERE, HERVE, FR
[72] MADE, SYLVAIN, CA
[72] GRANGER, CLAUDE, CA
[71] L'AIR LIQUIDE - SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
[85] 2015-11-23
[86] 2014-05-22 (PCT/IB2014/001937)
[87] (WO2014/195807)
[30] US (61/827,103) 2013-05-24
[30] US (61/827,096) 2013-05-24
[30] US (61/921,164) 2013-12-27

[21] **2,913,495**
[13] A1
[51] **Int.Cl. F17C 13/04 (2006.01) G05D 16/20 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR MANAGING FLUID SUPPLY IN A PROCESS CONTROL SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT DE GERER L'ALIMENTATION EN FLUIDE DANS UN SYSTEME DE COMMANDE DE TRAITEMENT**
[72] MUIR, GORDON CAMERON, US
[71] TESCOM CORPORATION, US
[85] 2015-11-24
[86] 2014-06-03 (PCT/US2014/040606)
[87] (WO2014/197424)
[30] US (61/830,574) 2013-06-03

[21] **2,913,597**
[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **SINGLE SERVE CAPSULE HAVING A LIQUID DISTRIBUTOR**
[54] **CAPSULE DE DOSAGE POURVUE D'UN DISTRIBUTEUR DE LIQUIDE**
[72] EMPL, GUNTER, DE
[72] KRUGER, MARC, DE
[71] K-FEE SYSTEM GMBH, DE
[85] 2015-11-25
[86] 2014-05-27 (PCT/EP2014/060954)
[87] (WO2014/191413)
[30] DE (10 2013 210 031.0) 2013-05-29
[30] DE (10 2013 225 779.1) 2013-12-12
[30] DE (10 2014 100 689.5) 2014-01-22

[21] **2,914,244**
[13] A1
[51] **Int.Cl. E21B 34/14 (2006.01) E21B 34/00 (2006.01)**
[25] EN
[54] **PROTECTIVE SLEEVE FOR BALL ACTIVATED DEVICE**
[54] **GAINE PROTECTRICE DESTINEE A UN DISPOSITIF ACTIVE PAR UNE BILLE**
[72] BRAEKKE, KRISTOFFER, NO
[72] ANTONSEN, ROGER, US
[71] TRICAN COMPLETION SOLUTIONS AS, NO
[85] 2015-12-01
[86] 2014-06-06 (PCT/NO2014/050096)
[87] (WO2014/196872)
[30] NO (20130792) 2013-06-06

[21] **2,914,459**
[13] A1
[51] **Int.Cl. B29C 45/16 (2006.01) B29B 11/08 (2006.01) B29C 45/26 (2006.01) B29C 49/22 (2006.01)**
[25] EN
[54] **PREFORM INJECTION MOLDING DEVICE**
[54] **DISPOSITIF DE MOULAGE PAR INJECTION DE PREFORMES**
[72] TOYODA, TAMOTSU, JP
[72] HOSOKOSHIYAMA, HIROSHI, JP
[72] SATO, MAMORU, JP
[72] ISHIZAWA, YASUHIRO, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2015-12-03
[86] 2014-05-15 (PCT/JP2014/002566)
[87] (WO2014/207986)
[30] JP (2013-137102) 2013-06-28
[30] JP (2013-137105) 2013-06-28
[30] JP (2013-137108) 2013-06-28

[21] **2,914,464**
[13] A1
[51] **Int.Cl. C22C 38/00 (2006.01) B21D 22/20 (2006.01) C21D 1/18 (2006.01) C21D 9/00 (2006.01) C21D 9/46 (2006.01) C22C 38/58 (2006.01) C25D 5/26 (2006.01)**
[25] EN
[54] **HOT-STAMPED MOLDED BODY, AND METHOD FOR PRODUCING HOT STAMP MOLDED BODY**
[54] **PRODUIT ESTAMPE A CHAUD ET PROCEDE POUR LA PRODUCTION D'UN PRODUIT ESTAMPE A CHAUD**
[72] AKIBA, KOJIRO, JP
[72] KONDO, YUSUKE, JP
[72] KIKUCHI, YOSHITAKA, JP
[72] KATO, SATOSHI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-12-03
[86] 2014-06-06 (PCT/JP2014/065113)
[87] (WO2014/199923)
[30] JP (2013-122351) 2013-06-11

[21] **2,914,469**
[13] A1
[51] **Int.Cl. E02D 7/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR PIPE PILING PLACEMENT**
[54] **APPAREIL ET PROCEDES DE BATTAGE DE PIEUX TUBULAIRES**
[72] SUVER, PAUL W., US
[71] AMERICAN PILEDRIVING EQUIPMENT, INC., US
[85] 2015-12-03
[86] 2013-06-14 (PCT/US2013/045866)
[87] (WO2014/035529)
[30] US (13/594,839) 2012-08-26
[30] US (61/831,535) 2013-06-05
[30] US (61/831,554) 2013-06-05
[30] US (13/917,132) 2013-06-13

[21] **2,914,472**
[13] A1
[51] **Int.Cl. A61K 9/107 (2006.01) A61K 47/34 (2006.01) A61P 27/02 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **OPHTHALMIC FORMULATION OF POLYOXYL LIPID OR POLYOXYL FATTY ACID AND TREATMENT OF OCULAR CONDITIONS**
[54] **FORMULATION OPHTALMIQUE D'ACIDE GRAS OU LIPIDIQUE DE POLYOXYLE, ET TRAITEMENT DE PATHOLOGIES OCULAIRES**
[72] MITRA, ASHIM K., US
[72] WEISS, SIDNEY L., US
[72] MCNALLY, EUGENE J., US
[71] OCULAR TECHNOLOGIES SARL, CH
[85] 2015-12-03
[86] 2013-08-23 (PCT/US2013/056513)
[87] (WO2014/032026)
[30] US (61/693,189) 2012-08-24

[21] **2,914,489**
[13] A1
[51] **Int.Cl. F16K 3/36 (2006.01) F16N 3/00 (2006.01)**
[25] EN
[54] **LUBRICATION SYSTEM FOR A GATE VALVE**
[54] **SYSTEME DE LUBRIFICATION POUR UNE SOUPAPE A TIROIR**
[72] KELLEY, JOHN D., US
[72] MOORE, KIRK W., US
[71] PENTAIR FLOW SERVICES AG, CH
[85] 2015-12-03
[86] 2014-06-03 (PCT/US2014/040737)
[87] (WO2014/197496)
[30] US (61/830,451) 2013-06-03

[21] **2,914,492**
[13] A1
[51] **Int.Cl. C07K 14/415 (2006.01)**
[25] EN
[54] **TRANSGENIC CEREAL PLANTS WITH INCREASED RESISTANCE TO RUST DISEASES**
[54] **PLANTES CEREALIERES TRANSGENIQUES PRESENTANT UNE RESISTANCE ACCRUE AUX MALADIES DE LA ROUILLE**
[72] YAN, LIULING, US
[72] CARVER, BRETT, US
[72] FANG, TILIN, US
[72] HUNGER, ROBERT M., US
[71] THE BOARD OF REGENTS FOR OKLAHOMA STATE UNIVERSITY, US
[85] 2015-12-03
[86] 2014-06-03 (PCT/US2014/040747)
[87] (WO2014/197505)
[30] US (61/830,444) 2013-06-03

[21] **2,914,493**
[13] A1
[51] **Int.Cl. F01D 11/02 (2006.01) F01D 11/18 (2006.01) F01D 25/00 (2006.01)**
[25] EN
[54] **CLEARANCE CONTROL RING ASSEMBLY**
[54] **ENSEMBLE ANNEAU DE REGULATION DE JEU**
[72] MONDAL, BHASKAR NANDA, IN
[72] RAHAIM, JOHN JOSEPH, US
[72] MONIZ, THOMAS, US
[72] ROSS, STEVEN A., US
[72] KIRK, JOEL, US
[72] HUNTER, SCOTT, US
[72] FUSINATO, DANIEL, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-12-03
[86] 2014-06-04 (PCT/US2014/040792)
[87] (WO2014/200768)
[30] US (61/833,544) 2013-06-11

[21] **2,914,495**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61B 17/03 (2006.01) A61L 27/04 (2006.01)**
[25] EN
[54] **SYNTHETIC CHORD FOR CARDIAC VALVE REPAIR APPLICATIONS**
[54] **CORDE SYNTHETIQUE POUR DES APPLICATIONS DE REPARATION DE VALVULE CARDIAQUE**
[72] LONGORIA, JAMES, US
[72] CHIN, ROY, US
[71] LC THERAPEUTICS, INC., US
[85] 2015-12-03
[86] 2014-06-04 (PCT/US2014/040943)
[87] (WO2014/197620)
[30] US (61/831,457) 2013-06-05

[21] **2,914,501**
[13] A1
[51] **Int.Cl. A61K 39/39 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR REDUCING OR PREVENTING METASTASIS**
[54] **COMPOSITIONS ET PROCEDES POUR REDUIRE OU PREVENIR LES METASTASES**
[72] BEN-ELIYAHU, SHAMGAR, IL
[72] MATZNER, PINI, IL
[72] REED, STEVEN G., US
[71] INFECTIOUS DISEASE RESEARCH INSTITUTE, US
[85] 2015-12-03
[86] 2014-06-04 (PCT/US2014/040954)
[87] (WO2014/197629)
[30] US (61/830,675) 2013-06-04
[30] US (14/256,881) 2014-04-18

[21] **2,914,505**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61B 17/00 (2006.01)**
[25] EN
[54] **ANNULOPLASTY DEVICE**
[54] **DISPOSITIF D'ANNULOPLASTIE**
[72] LONGORIA, JAMES, US
[72] CHIN, ROY, US
[71] LC THERAPEUTICS, INC., US
[85] 2015-12-03
[86] 2014-06-04 (PCT/US2014/040955)
[87] (WO2014/197630)
[30] US (61/831,450) 2013-06-05

[21] **2,914,507**
[13] A1
[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/08 (2006.01) A61B 17/10 (2006.01)**
[25] EN
[54] **TISSUE ANCHOR AND DEPLOYMENT DEVICE FOR SAME**
[54] **ANCRAGE TISSULAIRE ET DISPOSITIF DE DEPLOIEMENT POUR CELUI-CI**
[72] LONGORIA, JAMES, US
[72] CHIN, ROY, US
[71] LC THERAPEUTICS, INC., US
[85] 2015-12-03
[86] 2014-06-04 (PCT/US2014/040958)
[87] (WO2014/197633)
[30] US (61/831,454) 2013-06-05

[21] **2,914,670**
[13] A1
[51] **Int.Cl. F16B 7/04 (2006.01)**
[25] FR
[54] **MECHANICAL CONNECTION FOR PROFILE SECTIONS, HAVING CRADLES INCLUDING MULTIPLE LAYERS OF MATERIALS**
[54] **CONNEXION MECANIQUE POUR PROFILES, A BERCEAUX COMPRENANT PLUSIEURS COUCHES DE MATERIAUX**
[72] COURTIN, ERIC, FR
[71] COURTIN, ERIC, FR
[85] 2015-12-07
[86] 2013-11-08 (PCT/FR2013/052687)
[87] (WO2014/195587)
[30] FR (1355300) 2013-06-07

[21] **2,914,681**
[13] A1
[51] **Int.Cl. A61L 15/46 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLE COMPRISING COMPLEXED OR ENCAPSULATED REACTIVE COMPOUNDS**
[54] **ARTICLE ABSORBANT COMPRENANT DES COMPOSES REACTIFS COMPLEXES OU ENCAPSULES**
[72] SCAVONE, TIMOTHY ALAN, US
[72] AVILES, MISAEL, US
[72] GRAY, BRIAN FRANCIS, US
[72] ELLINGSON, PETER CHRISTOPHER, US
[72] DUVAL, DEAN LARRY, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-07
[86] 2014-06-18 (PCT/US2014/042889)
[87] (WO2014/205047)
[30] US (61/836,776) 2013-06-19

[21] **2,914,695**
[13] A1
[51] **Int.Cl. G09B 23/30 (2006.01) G09B 9/00 (2006.01)**
[25] EN
[54] **MODULAR PATIENT SIMULATING MANNEQUIN AND METHOD THEREOF**
[54] **MANNEQUIN DE SIMULATION DE PATIENT MODULAIRE ET PROCEDE ASSOCIE**
[72] JACOBY, JEFFERY, US
[72] COTE, YANICK, CA
[72] DIOTTE, LOUIS, CA
[72] GALIBOIS, MICHEL, CA
[71] CAE HEALTHCARE CANADA, CA
[85] 2015-12-08
[86] 2014-04-04 (PCT/CA2014/000331)
[87] (WO2014/205540)
[30] US (61/841,305) 2013-06-29
[30] US (14/231,306) 2014-03-31

---

[21] **2,914,703**
[13] A1
[51] **Int.Cl. B29C 47/32 (2006.01) B29C 47/16 (2006.01) B29C 43/24 (2006.01) B29C 47/08 (2006.01) B29C 47/92 (2006.01)**
[25] FR
[54] **DIE FOR MANUFACTURING A FILM BY EXTRUSION**
[54] **FILIERE POUR LA FABRICATION D'UN FILM PAR EXTRUSION**
[72] LE GAL, GUY, FR
[71] BLUE SOLUTIONS, FR
[85] 2015-12-08
[86] 2014-06-10 (PCT/EP2014/061998)
[87] (WO2014/198706)
[30] FR (1355322) 2013-06-10

---

[21] **2,914,728**
[13] A1
[51] **Int.Cl. A61K 31/7084 (2006.01) A61K 31/7088 (2006.01) A61P 35/00 (2006.01) A61P 37/04 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITIONS COMPRISING A GPG OLIGODEOXYNUCLEOTIDE AND CYCLIC DI-GMP**
[54] **COMPOSITIONS PHARMACEUTIQUES COMPRENANT UN OLIGODESOXYNUCLEOTIDE GPG ET DI-GMP CYCLIQUE**
[72] SCHRIER, CARLA CHRISTINA, NL
[72] BROK DEN, MARTIJN, NL
[72] ADEMA, GOSSE, NL
[71] INTERVET INTERNATIONAL B.V., NL
[85] 2015-12-08
[86] 2014-06-13 (PCT/EP2014/062308)
[87] (WO2014/198862)
[30] EP (13172144.1) 2013-06-14

---

[21] **2,914,735**
[13] A1
[51] **Int.Cl. H01G 11/84 (2013.01) H01G 15/00 (2013.01) H01M 2/10 (2006.01)**
[25] FR
[54] **METHOD FOR PRODUCING A MODULE FOR THE STORAGE OF ELECTRICAL ENERGY, ASSOCIATED PRODUCTION TOOL, AND MODULE FOR THE STORAGE OF ELECTRICAL ENERGY, OBTAINED BY IMPLEMENTING THE METHOD**
[54] **PROCEDE DE FABRICATION D'UN MODULE DE STOCKAGE D'ENERGIE ELECTRIQUE, OUTIL DE FABRICATION ASSOCIE ET MODULE DE STOCKAGE D'ENERGIE ELECTRIQUE OBTENU EN METTANT EN OEUVRE LE PROCEDE**
[72] GOUZERH, JEAN-MARC, FR
[72] SAGEL, PHILIPPE, FR
[72] LE GALL, LAURENT, FR
[72] JUVENTIN-MATHES, ANNE-CLAIRE, FR
[71] BLUE SOLUTIONS, FR
[85] 2015-12-08
[86] 2014-06-24 (PCT/EP2014/063300)
[87] (WO2014/206992)
[30] FR (1356217) 2013-06-27

---

[21] **2,914,748**
[13] A1
[51] **Int.Cl. F04C 14/22 (2006.01) F15B 11/16 (2006.01)**
[25] EN
[54] **VARIABLE DISPLACEMENT PUMP AND GEARBOX CONTROL SYSTEM**
[54] **POMPE A CYLINDREE VARIABLE ET COMMANDE DE BOITE DE VITESSES**
[72] HOLTMANN, LUDGER, DE
[72] MAUSER, THILO, DE
[72] NGUYEN, VAN DOAN, DE
[71] MAGNA POWERTRAIN BAD HOMBURG GMBH, DE
[85] 2015-12-08
[86] 2014-07-01 (PCT/EP2014/064002)
[87] (WO2015/003960)
[30] DE (10 2013 107 180.5) 2013-07-08

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[21] **2,914,776**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 47/12 (2006.01) C07K 16/24 (2006.01)**
[25] EN
[54] **METHODS AND FORMULATIONS WHICH ALLOW THE MODULATION OF IMMUNE RESPONSES RELATED TO THE ADMINISTRATION OF A BIOPHARMACEUTICAL DRUG**
[54] **METHODES ET FORMULATIONS POUR UNE MODULATION DE REPONSES IMMUNITAIRES ASSOCIEES A L'ADMINISTRATION DE MEDICAMENT BIOPHARMACEUTIQUE**
[72] KRONTHALER, ULRICH, DE
[72] VIERTLBOCK-SCHUDY, MARGOT, DE
[72] BARON, MELANIE, DE
[71] HEXAL AG, DE
[85] 2015-12-08
[86] 2014-07-21 (PCT/EP2014/065612)
[87] (WO2015/007912)
[30] EP (13177259.2) 2013-07-19

[21] **2,914,783**
[13] A1
[51] **Int.Cl. C07D 407/04 (2006.01) C07D 493/04 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING LONG-CHAIN ALKYL CYCLIC ACETALS MADE FROM SUGARS**
[54] **PROCEDE POUR LA PREPARATION D'ACETALS CYCLIQUES ALKYL A LONGUES CHAINES, A BASE DE SUCRES**
[72] GOZLAN, CHARLOTTE, FR
[72] DUGUET, NICOLAS, FR
[72] LEMAIRE, MARC, FR
[72] QUENEAU, YVES, FR
[72] REDL, ANDREAS, BE
[71] SYRAL BELGIUM NV, BE
[71] UNIVERSITE CLAUDE BERNARD LYON 1, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), FR
[85] 2015-12-08
[86] 2014-06-13 (PCT/IB2014/062194)
[87] (WO2014/199345)
[30] FR (13/01375) 2013-06-14

[21] **2,914,786**
[13] A1
[51] **Int.Cl. H04W 4/10 (2009.01) H04W 88/16 (2009.01)**
[25] EN
[54] **SIP EXTENSION FOR DMR NETWORKS MATCHING PMR FEATURES**
[54] **EXTENSION DE SIP POUR DES RESEAUX DMR CORRESPONDANT A DES FONCTIONS PMR**
[72] LUCANO, DANIELE, IT
[72] OLIVIERI, CLAUDIA, IT
[72] PIZZORNO, MARCO, IT
[71] SELEX ES S.P.A., IT
[85] 2015-12-08
[86] 2014-06-17 (PCT/IB2014/062305)
[87] (WO2014/203168)
[30] EP (13425084.4) 2013-06-17

[21] **2,914,807**
[13] A1
[51] **Int.Cl. C09K 8/12 (2006.01) C09K 8/62 (2006.01) E21B 43/26 (2006.01)**
[25] EN
[54] **FRACTURING FLUID VISCOSITY-CONTROLLING AGENT TO BE USED IN HYDRAULIC FRACTURING**
[54] **AGENT DE REGULATION DE LA VISCOSITE D'UN FLUIDE DE FRACTURATION A UTILISER AU COURS D'UNE FRACTURATION HYDRAULIQUE**
[72] IDO, TORU, JP
[72] YAMAGUCHI, NOBORU, JP
[71] SUMITOMO SEIKA CHEMICALS CO., LTD., JP
[85] 2015-12-08
[86] 2014-06-09 (PCT/JP2014/065198)
[87] (WO2014/199938)
[30] JP (2013-121803) 2013-06-10

[21] **2,914,808**
[13] A1
[51] **Int.Cl. H04N 7/15 (2006.01) H04N 21/431 (2011.01) G09G 5/00 (2006.01) G09G 5/14 (2006.01)**
[25] EN
[54] **TRANSMISSION TERMINAL, PROGRAM, IMAGE DISPLAY METHOD AND TRANSMISSION SYSTEM**
[54] **TERMINAL D'EMISSION, PROGRAMME, PROCEDE D'AFFICHAGE D'IMAGES ET SYSTEME D'EMISSION**
[72] NAGASE, TATSUYA, JP
[72] KATO, YOSHINAGA, JP
[71] RICOH COMPANY, LTD., JP
[85] 2015-12-08
[86] 2014-06-18 (PCT/JP2014/066749)
[87] (WO2014/208569)
[30] JP (2013-136213) 2013-06-28
[30] JP (2014-078007) 2014-04-04

[21] **2,914,811**
[13] A1
[25] EN
[54] **MUSCLE PRESERVATION IN OVERWEIGHT OR OBESE ADULT DURING WEIGHT LOSS PROGRAM**
[54] **CONSERVATION DES MUSCLES CHEZ DES ADULTES EN SURPOIDS OU OBESES PENDANT UN PROGRAMME DE PERTE DE POIDS**
[72] WEIJS, PETER JOHAN MARIE, NL
[72] DE VOGEL, JOHAN, NL
[72] VERLAAN, GEORGE, NL
[72] JOURDAN, MARION, NL
[71] N.V. NUTRICIA, NL
[85] 2015-12-08
[86] 2013-06-10 (PCT/NL2013/050411)
[87] (WO2014/200332)

[21] **2,914,812**
[13] A1
[51] **Int.Cl. B01J 20/02 (2006.01) B01D 53/86 (2006.01) B01J 20/04 (2006.01) B01J 20/08 (2006.01)**
[25] EN
[54] **INTEGRATED SUPPORTS FOR EMISSION CONTROL CATALYSTS**
[54] **SUPPORTS INTEGRES POUR CATALYSEURS DE PURIFICATION DES EMISSIONS**
[72] ZHENG, XIAOLAI, US
[72] WASSERMANN, KNUT, US
[72] DEEBA, MICHEL, US
[72] ARNOLD, MIRKO, US
[72] KOENIG, RENE, DE
[71] BASF CORPORATION, US
[85] 2015-12-08
[86] 2014-06-11 (PCT/US2014/041874)
[87] (WO2014/201094)
[30] US (61/834,620) 2013-06-13
[30] US (14/300,720) 2014-06-10

[21] **2,914,813**
[13] A1
[51] **Int.Cl. B01J 4/00 (2006.01)**
[25] EN
[54] **MONITORED RELEASE SOLID FEED SYSTEM**
[54] **SYSTEME D'ALIMENTATION EN MATIERES SOLIDES A LIBERATION SURVEILLEE**
[72] FERRARI, SARAH L., US
[72] LANE, JOHN W., US
[71] EVAPCO, INC., US
[85] 2015-12-08
[86] 2014-06-11 (PCT/US2014/041906)
[87] (WO2014/201115)
[30] US (61/833,589) 2013-06-11
[30] US (14/301,629) 2014-06-11

---

[21] **2,914,814**
[13] A1
[51] **Int.Cl. A61F 5/44 (2006.01) A61F 5/445 (2006.01)**
[25] EN
[54] **FECAL MATTER CONTAINMENT DEVICE**
[54] **DISPOSITIF DESTINE A CONTENIR DES MATIERES FECALES**
[72] PALEY, JAMES K., US
[71] HELPFUL PRODUCTS 4U, LLC, US
[85] 2015-12-08
[86] 2014-06-11 (PCT/US2014/041916)
[87] (WO2014/201121)
[30] US (61/833,968) 2013-06-12

---

[21] **2,914,816**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **MULTIPLEXABLE TAG-BASED REPORTER SYSTEM**
[54] **SYSTEME RAPPORTEUR MULTIPLEXABLE A BASE D'ETIQUETTES**
[72] WEBSTER, PHILIPPA J., US
[71] NANOSTRING TECHNOLOGIES, INC., US
[85] 2015-12-08
[86] 2014-06-12 (PCT/US2014/042096)
[87] (WO2014/201232)
[30] US (61/834,926) 2013-06-14

---

[21] **2,914,817**
[13] A1
[51] **Int.Cl. A47C 9/06 (2006.01) B64D 11/06 (2006.01)**
[25] EN
[54] **COMPACT AIRCRAFT CABIN ATTENDANT SEAT**
[54] **SIEGE COMPACT D'AGENT DE BORD D'AERONEF**
[72] BURD, PETER JOHN LESLIE, GB
[71] B/E AEROSPACE, INC., US
[85] 2015-12-08
[86] 2014-06-13 (PCT/US2014/042317)
[87] (WO2014/204804)
[30] US (61/836,304) 2013-06-18
[30] US (14/301,598) 2014-06-11

---

[21] **2,914,818**
[13] A1
[51] **Int.Cl. B64D 11/04 (2006.01) B64D 11/00 (2006.01)**
[25] EN
[54] **APPARATUS FOR PRE-HEATING POTABLE WATER IN AIRCRAFT WITH WASTE HEAT**
[54] **APPAREIL POUR PRECHAUFFER DE L'EAU POTABLE DANS UN AERONEF AVEC DE LA CHALEUR PERDUE**
[72] BURD, PETER JOHN LESLIE, GB
[71] B/E AEROSPACE, INC., US
[85] 2015-12-08
[86] 2014-06-13 (PCT/US2014/042337)
[87] (WO2014/204808)
[30] US (61/836,400) 2013-06-18
[30] US (14/301,547) 2014-06-11

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[21] **2,914,905**
[13] A1
[51] **Int.Cl. E21B 47/26 (2012.01) E21B 12/02 (2006.01)**
[25] EN
[54] **WELLBORE COMPONENT LIFE MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE DE DUREE UTILE DE COMPOSANT DE PUITS DE FORAGE**
[72] KIRKHOPE, KENNEDY J., CA
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-09
[86] 2013-07-11 (PCT/US2013/050078)
[87] (WO2015/005923)

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[21] **2,914,907**
[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01) E21B 21/08 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR USING A WELL EVALUATION PILL TO CHARACTERIZE SUBTERRANEAN FORMATIONS AND FLUIDS**
[54] **PROCEDE ET SYSTEME D'UTILISATION D'UNE PILULE D'EVALUATION DE PUITS POUR CARACTERISER DES FORMATIONS SOUTERRAINES ET DES FLUIDES**
[72] JAMISON, DALE E., US
[72] PELLETIER, MICHAEL T., US
[72] MITCHELL, IAN D., US
[72] ROWE, MATHEW D., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-09
[86] 2013-07-24 (PCT/US2013/051851)
[87] (WO2015/012823)

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[21] **2,914,908**
[13] A1
[51] **Int.Cl. E21B 33/124 (2006.01) E21B 23/06 (2006.01) E21B 33/13 (2006.01)**
[25] EN
[54] **WELLBORE ISOLATION DEVICES AND METHODS OF USE TO PREVENT PUMP OFFS**
[54] **DISPOSITIFS D'ISOLEMENT DE PUITS DE FORAGE ET PROCEDES D'UTILISATION POUR PREVENIR LES EPUISEMENTS**
[72] COLES, RANDOLPH S., US
[72] MAPPUS, CHRISTIAN S., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-09
[86] 2013-07-25 (PCT/US2013/051999)
[87] (WO2015/012834)

[21] **2,914,910**
[13] A1
[51] **Int.Cl. E21B 7/06 (2006.01) E21B 15/04 (2006.01) E21B 19/24 (2006.01)**
[25] EN
[54] **ADJUSTABLE BULLNOSE ASSEMBLY FOR USE WITH A WELLBORE DEFLECTOR ASSEMBLY**
[54] **ENSEMBLE BOUCHON DE CONDUITE REGLABLE DESTINE A ETRE UTILISE AVEC UN ENSEMBLE DEFLECTEUR DE PUITS DE FORAGE**
[72] LAJESIC, BORISA, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-09
[86] 2013-07-25 (PCT/US2013/052080)
[87] (WO2015/012844)

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[21] **2,914,912**
[13] A1
[51] **Int.Cl. G06F 19/00 (2011.01) G06F 17/50 (2006.01)**
[25] EN
[54] **A SIMULATION-TO-SEISMIC WORKFLOW CONSTRUED FROM CORE BASED ROCK TYPING AND ENHANCED BY ROCK REPLACEMENT MODELING**
[54] **FLUX DE TRAVAIL ENTRE SIMULATION ET SISMIQUE INTERPRETE A PARTIR D'IDENTIFICATION DE ROCHE A BASE DE CAROTTE ET AMELIORE PAR LA MODELISATION DE REMPLACEMENT DE ROCHE**
[72] RAMSAY, TRAVIS ST. GEORGE, US
[72] YARUS, JEFFREY MARC, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-12-09
[86] 2013-08-13 (PCT/US2013/054752)
[87] (WO2015/023265)

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[21] **2,914,914**
[13] A1
[51] **Int.Cl. C02F 1/463 (2006.01)**
[25] EN
[54] **ELECTRO-COAGULATION AND METAL SAND TREATMENT FOR WASTEWATER**
[54] **TRAITEMENT PAR ELECTROCOAGULATION ET SABLE METALLIQUE POUR EAUX USEES**
[72] LANDIS, CHARLES R., US
[72] STONE, SHANTEL J., US
[72] DONALD, DAVID M., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-09
[86] 2014-01-28 (PCT/US2014/013289)
[87] (WO2015/116024)

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[21] **2,914,915**
[13] A1
[51] **Int.Cl. G06Q 50/30 (2012.01) G06Q 50/10 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR OBTAINING AND USING TARGETED INSIGHTS WITHIN A DIGITAL CONTENT AND INFORMATION SHARING SYSTEM**
[54] **SYSTEMES ET PROCEDES POUR OBTENIR ET UTILISER DES APERCUS CIBLES DANS UN CONTENU NUMERIQUE ET SYSTEME DE PARTAGE D'INFORMATIONS**
[72] TURNER, DAVID WAYNE, US
[71] PARALLEL 6, INC., US
[85] 2015-12-09
[86] 2014-03-17 (PCT/US2014/030900)
[87] (WO2014/146028)
[30] US (61/798,358) 2013-03-15
[30] US (14/092,882) 2013-11-27

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[21] **2,914,918**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C40B 30/04 (2006.01) G01N 33/566 (2006.01) G01N 33/573 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR OVARIAN CANCER ASSESSMENT HAVING IMPROVED SPECIFICITY**
[54] **COMPOSITIONS PRESENTANT UNE GRANDE SPECIFICITE POUR L'EVALUATION DU CANCER DE L'OVAIRE**
[72] MUNROE, DONALD, US
[72] CHAN, DANIEL W., US
[72] ZHANG, ZHEN, US
[71] JOHNS HOPKINS UNIVERSITY, US
[71] VERMILLION, INC., US
[85] 2015-12-09
[86] 2014-05-08 (PCT/US2014/037295)
[87] (WO2014/182896)
[30] US (61/822,197) 2013-05-10

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[21] **2,914,922**
[13] A1
[51] **Int.Cl. C12N 5/077 (2010.01)**
[25] EN
[54] **CULTURE MEDIUM COMPOSITIONS FOR MATURATING CARDIOMYOCYTES DERIVED FROM PLURIPOTENT MAMMALIAN STEM CELLS**
[54] **COMPOSITIONS DE MILIEU DE CULTURE POUR LA MATURATION DE CARDIOMYOCYTES DERIVES DE CELLULES SOUCHES MAMMALIENNES PLURIPOTENTES**
[72] BRAAM, STEFAN ROBBERT, NL
[71] PLURIOMICS B.V., NL
[85] 2015-12-09
[86] 2014-06-06 (PCT/NL2014/050366)
[87] (WO2014/200339)
[30] NL (2010953) 2013-06-11

[21] **2,914,924**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **CD40 SIGNALLING INHIBITOR AND A FURTHER COMPOUND, WHEREIN THE FURTHER COMPOUND IS A BILE ACID, A BILE ACID DERIVATIVE, AN TGR5-RECEPTOR AGONIST, AN FXR AGONIST OR A COMBINATION THEREOF, FOR THE TREATMENT OF CHRONIC_INFLAMMATION, AND THE PREVENTION OF GASTROINTESTINAL CANCER OR FIBROSIS.**
[54] **INHIBITEUR DE LA SIGNALISATION DU CD40 ET AUTRE COMPOSE, L'AUTRE COMPOSE ETANT UN ACIDE BILIAIRE, UN DERIVE D'ACIDE BILIAIRE, UN AGONISTE DU RECEPTEUR TGR5, UN AGONISTE DU FXR OU UNE COMBINAISON DE CEUX-CI, POUR LE TRAITEMENT D'UNE INFLAMMATION CHRONIQUE, ET LA PREVENTION D'UN CANCER OU D'UNE FIBROSE GASTRO-INTESTINAL(E)**
[72] ADANG, ANTON EGBERT PETER, NL
[72] DE BOER, MARK, NL
[72] THEWISSEN, MARIELLE MARIE GUILLAUME LOUIS, NL
[71] FAST FORWARD PHARMACEUTICALS B.V., NL
[85] 2015-12-09
[86] 2014-06-13 (PCT/NL2014/050390)
[87] (WO2014/200349)
[30] EP (13171913.0) 2013-06-13

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[21] **2,914,925**
[13] A1
[51] **Int.Cl. E02D 7/02 (2006.01)**
[25] EN
[54] **METHOD OF AND DRIVER FOR INSTALLING FOUNDATION ELEMENTS IN A GROUND FORMATION**
[54] **PROCEDE ET ENGIN DE BATTAGE POUR INSTALLER DES ELEMENTS DE FONDATION DANS UNE FORMATION TERRESTRE**
[72] STAM, JUSTIN EDWARD, NL
[71] IHC HOLLAND IE B.V., NL
[85] 2015-12-09
[86] 2014-06-18 (PCT/NL2014/050399)
[87] (WO2014/204307)
[30] NL (2011001) 2013-06-18

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[21] **2,914,926**
[13] A1
[51] **Int.Cl. G06Q 50/24 (2012.01) G06Q 50/22 (2012.01)**
[25] EN
[54] **VALUE-BASED HEALTH CARE MANAGEMENT SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE GESTION INTEGREE DES SOINS DE SANTE BASEE SUR LA VALEUR**
[72] ESRAILIAN, ERIC, US
[72] HOMMES, DANIEL W., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-12-09
[86] 2014-05-15 (PCT/US2014/038235)
[87] (WO2014/186598)
[30] US (61/823,811) 2013-05-15

---

[21] **2,914,928**
[13] A1
[51] **Int.Cl. C08L 83/04 (2006.01)**
[25] EN
[54] **POLYOLEFIN ELASTOMER AND POLYSILOXANE BLENDS**
[54] **MELANGES D'ELASTOMERE POLYOLEFINIQUE ET DE POLYSILOXANE**
[72] CREE, STEPHEN H., CH
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-12-09
[86] 2014-06-02 (PCT/US2014/040488)
[87] (WO2014/209543)
[30] US (61/838,991) 2013-06-25

---

[21] **2,914,929**
[13] A1
[51] **Int.Cl. C25C 3/08 (2006.01)**
[25] EN
[54] **POLARITY REVERSAL ELECTROLYSIS**
[54] **ELECTROLYSE A INVERSION DE POLARITE**
[72] AZAD, ABDUL R. M., US
[71] AZAD, ABDUL R. M., US
[85] 2015-12-09
[86] 2014-06-09 (PCT/US2014/041531)
[87] (WO2014/200916)
[30] US (61/833,095) 2013-06-10

---

[21] **2,914,931**
[13] A1
[51] **Int.Cl. F16C 33/74 (2006.01) F16J 15/56 (2006.01)**
[25] EN
[54] **ACTUATOR BUSHINGS HAVING INTEGRAL SEALS**
[54] **BAGUES D'ACTIONNEUR AYANT DES JOINTS INTEGRAUX**
[72] BELL, MEREDITH, US
[72] JACKSON, TRENTON FRANK, US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-12-09
[86] 2014-06-10 (PCT/US2014/041640)
[87] (WO2014/200967)
[30] US (13/914,080) 2013-06-10

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[21] **2,914,932**
[13] A1
[51] **Int.Cl. C12P 7/64 (2006.01)**
[25] EN
[54] **PRODUCTION OF BIODIESEL AND PRODUCTS OBTAINED THEREFROM**
[54] **PRODUCTION DE BIODIESEL ET PRODUITS OBTENUS A PARTIR DE CELUI-CI**
[72] ELLENS, CODY J., US
[72] SLADE, DAVID A., US
[72] ALBIN, BRADLEY NEIL, US
[72] WINKEL, DEREK J., US
[72] DOWNEY, JARED A., US
[71] RENEWABLE ENERGY GROUP, INC., US
[85] 2015-12-09
[86] 2014-06-10 (PCT/US2014/041708)
[87] (WO2014/201001)
[30] US (61/833,504) 2013-06-11

[21] **2,915,032**
[13] A1
[51] **Int.Cl. B60G 21/05 (2006.01) B29C 65/00 (2006.01) B60G 21/055 (2006.01) F16F 1/366 (2006.01)**
[25] EN
[54] **TWIST BEAM AXLE**
[54] **ESSIEU COMPOSITION A BRAS OSCILLANTS**
[72] ZAK, ALEXANDER, US
[72] LOTTES, RAINER, AT
[72] FRANSCHITZ, STEPHAN, AT
[72] HALBAUER, HANNES, AT
[71] COSMA ENGINEERING EUROPE AG, AT
[85] 2015-10-29
[86] 2014-04-28 (PCT/EP2014/001127)
[87] (WO2014/177266)
[30] DE (20 2013 004 035.1) 2013-04-30

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[21] **2,915,036**
[13] A1
[51] **Int.Cl. B01D 1/14 (2006.01) B01D 19/00 (2006.01) C02F 1/04 (2006.01)**
[25] EN
[54] **MULTI-STAGE BUBBLE COLUMN HUMIDIFIER**
[54] **HUMIDIFICATEUR MULTI-ETAGE A COLONNE A BULLES**
[72] GOVINDAN, PRAKASH, US
[72] ELSHARQAWY, MOSTAFA, SA
[72] LAM, STEVEN, US
[72] ST. JOHN, MAXIMUS, US
[72] LIENHARD, JOHN, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[71] KING FAHD UNIVERSITY OF PETROLEUM & MINERALS, SA
[85] 2015-12-10
[86] 2014-06-06 (PCT/US2014/041226)
[87] (WO2014/200829)
[30] US (13/916,038) 2013-06-12

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[21] **2,915,038**
[13] A1
[51] **Int.Cl. B65C 3/18 (2006.01) B67B 5/03 (2006.01)**
[25] EN
[54] **PLANT FOR APPLYING PROTECTIVE MEMBRANES ON BEVERAGE CANS**
[54] **INSTALLATION POUR APPLIQUER DES MEMBRANES DE PROTECTION SUR DES CANETTES**
[72] RIBI, LEON ANTOINE, CH
[71] RIBI PACK SPA, IT
[85] 2015-11-25
[86] 2013-03-13 (PCT/IB2013/051966)
[87] (WO2014/140690)

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[21] **2,915,039**
[13] A1
[51] **Int.Cl. G06Q 20/02 (2012.01) G06Q 20/20 (2012.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR EMV CHIP AND PIN PAYMENTS**
[54] **SYSTEMES ET PROCEDES DESTINES AUX PAIEMENTS PAR PUCE ET PIN SELON LA NORME EMV**
[72] GOLDFARB, SIVANNE, US
[72] PATEL, NARIK, US
[72] VOEGE, MICHAEL, US
[72] MOGHADAM, ALI MINAEI, US
[72] GOVINDARAJAN, SATISH, US
[71] PAYPAL, INC., US
[85] 2015-12-10
[86] 2014-06-06 (PCT/US2014/041297)
[87] (WO2014/204676)
[30] US (61/836,084) 2013-06-17
[30] US (14/268,749) 2014-05-02

---

[21] **2,915,041**
[13] A1
[51] **Int.Cl. C02F 1/42 (2006.01) C02F 1/62 (2006.01)**
[25] EN
[54] **MANGANESE OXIDE-BASED AND METALLOMANGANESE OXIDE-BASED ION-EXCHANGERS FOR REMOVING MERCURY (+2) IONS FROM LIQUID STREAMS**
[54] **ECHANGEURS D'IONS A BASE D'OXYDES DE MANGANESE ET D'OXYDES DE METALLOMANGANESE POUR ELIMINER LES IONS DE MERCURE (+2) DE COURANTS DE LIQUIDE**
[72] LEWIS, GREGORY J., US
[72] JAKUBCZAK, PAULINA, US
[72] MARTE, JULIO C., US
[71] UOP LLC, US
[85] 2015-12-10
[86] 2014-06-16 (PCT/US2014/042509)
[87] (WO2014/209655)
[30] US (13/924,971) 2013-06-24

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[21] **2,915,042**
[13] A1
[51] **Int.Cl. C09K 5/10 (2006.01) C23F 11/12 (2006.01)**
[25] EN
[54] **EXTENDED OPERATION ENGINE COOLANT COMPOSITION**
[54] **COMPOSITION DE LIQUIDE DE REFROIDISSEMENT DE MOTEUR A DUREE UTILE ETENDUE**
[72] TURCOTTE, DAVID E., US
[72] MESZAROS, LADISLAUS, DE
[72] EMBAUGH, DAVID F., US
[72] WU, GEFEI, US
[71] ASHLAND LICENSING AND INTELLECTUAL PROPERTY LLC, US
[85] 2015-12-10
[86] 2014-06-09 (PCT/US2014/041527)
[87] (WO2014/200913)
[30] US (13/916,141) 2013-06-12

[21] **2,915,044**
[13] A1
[51] **Int.Cl. C08K 5/10 (2006.01) C08L 23/08 (2006.01) H01B 3/44 (2006.01)**
[25] EN
[54] **VOLTAGE-STABILIZED POLYMERIC COMPOSITIONS**
[54] **COMPOSITIONS POLYMERES STABILISEES EN TENSION**
[72] TOMER, VIVEK, US
[72] PERSON, TIMOTHY J., US
[72] WELSH, DEAN M., US
[72] BERNIUS, MARK T., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-12-10
[86] 2014-06-17 (PCT/US2014/042600)
[87] (WO2014/209661)
[30] US (61/839,422) 2013-06-26

[21] **2,915,047**
[13] A1
[51] **Int.Cl. B26F 1/20 (2006.01)**
[25] EN
[54] **A PERFORATING APPARATUS FOR MANUFACTURING A NONLINEAR LINE OF WEAKNESS**
[54] **APPAREIL DE PERFORATION POUR LA FABRICATION D'UNE LIGNE DE FAIBLESSE NON LINEAIRE**
[72] KIEN, KATHRYN CHRISTIAN, US
[72] SLOVUT, DEBORAH SUE, US
[72] VAUGHN, JEFFREY MOSS, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041820)
[87] (WO2014/201071)
[30] US (61/834,117) 2013-06-12

[21] **2,915,049**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) H04W 4/12 (2009.01) H04W 12/06 (2009.01) G06Q 20/40 (2012.01)**
[25] EN
[54] **METHODS AND SYSTEMS RELATING TO VISUAL COMMUNICATIONS**
[54] **PROCEDES ET SYSTEMES RELATIFS A DES COMMUNICATIONS VISUELLES**
[72] O'CONNOR, CHELSEA, CA
[72] WHITE, JULIAN, CA
[71] DIVE COMMUNICATIONS INC., CA
[85] 2015-12-10
[86] 2015-04-22 (PCT/CA2015/000261)
[87] (WO2015/161356)
[30] US (61/982,462) 2014-04-22

[21] **2,915,052**
[13] A1
[51] **Int.Cl. B65D 51/00 (2006.01) B65D 51/18 (2006.01)**
[25] EN
[54] **CLOSURE ASSEMBLY**
[54] **ENSEMBLE DE FERMETURE**
[72] DING, RAN, US
[72] CABRAL, NICOLAU S., US
[72] FALAKI, MOHAMMAD, US
[72] POST, ROBERT J., US
[72] PENNINGTON, GERALD M., US
[72] PENNOCK, BRANDON J., US
[72] MCCABE, MICHAEL J., US
[72] PHAM, KHOA D., US
[72] JACKSON, FRANK P., US
[72] NIXON, THOMAS R., US
[71] SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041883)
[87] (WO2014/201098)
[30] US (61/835,375) 2013-06-14

[21] **2,915,053**
[13] A1
[51] **Int.Cl. B22F 5/00 (2006.01) E21B 10/46 (2006.01)**
[25] EN
[54] **PCD ELEMENTS AND PROCESS FOR MAKING THE SAME**
[54] **ELEMENTS DE DIAMANT POLYCRISTALLIN ET PROCEDE D'ELABORATION ASSOCIE**
[72] BOWDEN, NEAL ALAN, US
[72] MONTROSS, CHARLES S., US
[71] ULTERRA DRILLING TECHNOLOGIES, L.P., US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041950)
[87] (WO2014/201141)
[30] US (61/833,875) 2013-06-11

[21] **2,915,054**
[13] A1
[51] **Int.Cl. C07D 401/06 (2006.01) A61K 31/41 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) C07D 257/04 (2006.01)**
[25] EN
[54] **METALLOENZYME INHIBITOR COMPOUNDS**
[54] **COMPOSES INHIBITEURS DE METALLO-ENZYMES**
[72] HOEKSTRA, WILLIAM J., US
[72] YATES, CHRISTOPHER M., US
[71] VIAMET PHARMACEUTICALS, INC., US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041984)
[87] (WO2014/201161)
[30] US (61/834,324) 2013-06-12

[21] **2,915,055**
[13] A1
[51] **Int.Cl. C07C 231/12 (2006.01) C07C 235/08 (2006.01)**
[25] EN
[54] **HYDROXYETHYLENE DERIVATIVES FOR THE TREATMENT OF ARTHROSIS**
[54] **DERIVES D'HYDROXYETHYLENE POUR LE TRAITEMENT DE L'ARTHROSE**
[72] KLEIN, MARKUS, DE
[71] MERCK PATENT GMBH, DE
[85] 2015-12-10
[86] 2014-05-14 (PCT/EP2014/001304)
[87] (WO2014/198372)
[30] EP (13002995.2) 2013-06-12

[21] **2,915,056**
[13] A1
[51] **Int.Cl. G06F 13/14 (2006.01)**
[25] EN
[54] **USING DUAL PHYS TO SUPPORT MULTIPLE PCIE LINK WIDTHS**
[54] **UTILISATION DE PHY DOUBLE POUR ACCUEILLIR DE MULTIPLES LARGEURS DE LIAISON PCIE**
[72] YOUSUF, FAROOQ, US
[71] WESTERN DIGITAL TECHNOLOGIES, INC., US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/042007)
[87] (WO2014/201178)
[30] US (61/833,772) 2013-06-11
[30] US (14/026,062) 2013-09-13

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[21] **2,915,057**
[13] A1
[51] **Int.Cl. C07C 45/50 (2006.01) C07C 47/02 (2006.01)**
[25] EN
[54] **HEAT MANAGEMENT PROCESS INVOLVING EXPANSION COOLING AND COOLED GAS RECIRCULATION**
[54] **PROCEDE DE GESTION DE LA CHALEUR COMPORTANT UN REFROIDISSEMENT PAR DETENTE ET UNE RECIRCULATION DE GAZ REFROIDI**
[72] MILLER, GLENN A., US
[72] COX, IRVIN B., US
[72] MOKHTARZADEH, MORTEZA, US
[71] DOW TECHNOLOGY INVESTMENTS LLC, US
[85] 2015-12-10
[86] 2014-06-18 (PCT/US2014/042835)
[87] (WO2014/209696)
[30] US (61/839,901) 2013-06-27

---

[21] **2,915,058**
[13] A1
[51] **Int.Cl. F16H 57/025 (2012.01) F16H 57/02 (2012.01)**
[25] EN
[54] **GEARED MOTOR**
[54] **MOTOREDUCTEUR**
[72] BUHN, OLIVER, DE
[72] TEGELTIJA, MIKI, DE
[71] SEW-EURODRIVE GMBH & CO. KG, DE
[85] 2015-12-10
[86] 2014-06-12 (PCT/EP2014/001593)
[87] (WO2015/003770)
[30] DE (10 2013 011 385.7) 2013-07-09

---

[21] **2,915,059**
[13] A1
[51] **Int.Cl. F02D 19/08 (2006.01)**
[25] EN
[54] **MULTI-FUEL SYSTEM FOR INTERNAL COMBUSTION ENGINES**
[54] **SYSTEME MULTICARBURANT POUR DES MOTEURS A COMBUSTION INTERNE**
[72] MONROS, SERGE V., US
[71] MONROS, SERGE V., US
[85] 2015-12-10
[86] 2014-06-19 (PCT/US2014/043168)
[87] (WO2014/209750)
[30] US (61/840,129) 2013-06-27
[30] US (14/308,103) 2014-06-18

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[21] **2,915,060**
[13] A1
[51] **Int.Cl. A61B 5/0205 (2006.01) A61B 5/021 (2006.01) A61B 5/024 (2006.01)**
[25] EN
[54] **PREDICTING HYPOVOLEMIC HYPOTENSIVE CONDITIONS USING A PULSE VOLUME WAVEFORM**
[54] **PREDICTION D'ETATS HYPOTENSIFS HYPOVOLEMIQUES AU MOYEN D'UNE FORME D'ONDE DE VOLUME D'IMPULSION**
[72] BRUMFIELD, ANNE M., US
[72] BERKOW, JAN K., US
[71] INTELOMED, INC., US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/042012)
[87] (WO2014/201183)
[30] US (61/833,680) 2013-06-11

---

[21] **2,915,061**
[13] A1
[51] **Int.Cl. B60Q 1/44 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **DEVICE FOR PREVENTING ACCIDENTS CAUSED BY REAR COLLISIONS AND OPERATING SYSTEM THEREOF**
[54] **DISPOSITIF POUR LA PREVENTION D'ACCIDENTS PAR COLLISION ARRIERE ET SON SYSTEME DE FONCTIONNEMENT**
[72] PINO MENDEZ, JUAN JOSE, ES
[71] PINO MENDEZ, JUAN JOSE, ES
[85] 2015-12-10
[86] 2014-06-10 (PCT/ES2014/000093)
[87] (WO2014/198971)
[30] ES (P201300843) 2013-06-10

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[21] **2,915,062**
[13] A1
[51] **Int.Cl. G06Q 10/04 (2012.01) G06Q 10/06 (2012.01)**
[25] EN
[54] **METHOD FOR GENERATING A DISCRETE FORECASTED STAFF REPORT**
[54] **PROCEDE DE GENERATION D'UN RAPPORT DE NOTATION PREDIT DISCRET**
[72] ULRICH, RICHARD BENNETT, US
[72] FLETCHER, CHARLES BRANDON, US
[72] NOWLIN, CHRISTOPHER JAMES, US
[71] WAL-MART STORES, INC., US
[85] 2015-12-10
[86] 2014-06-12 (PCT/US2014/042045)
[87] (WO2014/201201)
[30] US (13/915,801) 2013-06-12

[21] **2,915,063**
[13] A1
[51] **Int.Cl. C12P 7/64 (2006.01) B01D 17/02 (2006.01) C12N 9/50 (2006.01)**
[25] EN
[54] **PROCESS OF EXTRACTING OIL FROM THIN STILLAGE**
[54] **PROCEDE D'EXTRACTION D'HUILE A PARTIR DE RESIDUS DILUES DE DISTILLATION**
[72] KREEL, NATHANIAL, US
[72] JUMP, JOSEPH, US
[71] NOVOZYMES A/S, DK
[85] 2015-12-10
[86] 2014-06-20 (PCT/US2014/043392)
[87] (WO2014/209789)
[30] US (61/838,650) 2013-06-24
[30] US (61/863,727) 2013-08-08
[30] US (61/943,794) 2014-02-24
[30] US (61/991,866) 2014-05-12

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[21] **2,915,064**
[13] A1
[51] **Int.Cl. C07K 14/705 (2006.01) G01N 33/567 (2006.01) G01N 33/68 (2006.01)**
[25] EN
[54] **METHODS**
[54] **PROCEDES**
[72] MCGRANE, SCOTT JOSPEPH, GB
[72] TAYLOR, ANDREW JOHN, GB
[72] GIBBS, MATTHEW RONALD, GB
[71] MARS, INCORPORATED, US
[85] 2015-12-10
[86] 2014-06-13 (PCT/GB2014/000233)
[87] (WO2014/199114)
[30] GB (1310664.6) 2013-06-14

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[21] **2,915,065**
[13] A1
[51] **Int.Cl. C12P 7/64 (2006.01)**
[25] EN
[54] **PROCESSES FOR RECOVERING OIL FROM FERMENTATION PRODUCT PROCESSES AND PROCESSES FOR PRODUCING FERMENTATION PRODUCTS**
[54] **PROCEDES DE RECUPERATION D'HUILE A PARTIR DE PROCEDES DE PRODUCTION DE PRODUITS DE FERMENTATION ET PROCEDES DE PRODUCTION DE PRODUITS DE FERMENTATION**
[72] MATTHEWS, JOHN, US
[72] CLARK, SUZANNE, US
[72] JUMP, JOSEPH, US
[72] KREEL, NATHANIAL, US
[71] NOVOZYMES A/S, DK
[85] 2015-12-10
[86] 2014-06-20 (PCT/US2014/043444)
[87] (WO2014/209800)
[30] US (61/838,650) 2013-06-24
[30] US (61/863,727) 2013-08-08
[30] US (61/943,794) 2014-02-24
[30] US (61/991,866) 2014-05-12

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[21] **2,915,066**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) G01R 21/06 (2006.01)**
[25] EN
[54] **NON-TECHNICAL LOSSES IN A POWER DISTRIBUTION GRID**
[54] **PERTES NON TECHNIQUES DANS UN RESEAU DE DISTRIBUTION D'ELECTRICITE**
[72] BERNHEIM, HENRICK F., US
[72] HANSELL, JERRITT H., US
[72] MARTIN, MARCIA REID, US
[71] ASTROLINK INTERNATIONAL LLC, US
[71] DOMINION ENERGY TECHNOLOGIES, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042300)
[87] (WO2014/201348)
[30] US (61/834,567) 2013-06-13

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[21] **2,915,067**
[13] A1
[51] **Int.Cl. C07C 2/32 (2006.01) B01J 31/22 (2006.01) C08F 4/64 (2006.01)**
[25] EN
[54] **HYPERBRANCHED ETHYLENE-BASED OLIGOMERS**
[54] **OLIGOMERES A BASE D'ETHYLENE HYPER-RAMIFIES**
[72] ARRIOLA, DANIEL J., US
[72] BAILEY, BRAD C., US
[72] KLOSIN, JERZY, US
[72] LYSENKO, ZENON, US
[72] ROOF, GORDON R., US
[72] SMITH, AUSTIN J., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-12-10
[86] 2014-06-24 (PCT/US2014/043754)
[87] (WO2014/209927)
[30] US (61/840,622) 2013-06-28

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[21] **2,915,068**
[13] A1
[51] **Int.Cl. G06F 21/57 (2013.01) G06F 9/445 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR DIRECTING APPLICATION UPDATES**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE COMMANDER DES MISES A JOUR D'APPLICATIONS**
[72] SATISH, SOURABH, US
[72] WAWDA, ABUBAKAR A., US
[72] VILJOEN, PETRUS JOHANNES, US
[72] EGAN, GERRY A., US
[71] SYMANTEC CORPORATION, US
[85] 2015-12-10
[86] 2014-06-25 (PCT/US2014/044079)
[87] (WO2014/210144)
[30] US (13/928,348) 2013-06-26

[21] **2,915,069**
[13] A1
[51] **Int.Cl. G01F 3/10 (2006.01)**
[25] EN
[54] **SYSTEMS, DEVICES, AND METHODS FOR MEASURING AND PROCESSING FUEL METER MEASUREMENTS**
[54] **SYSTEMES, DISPOSITIFS ET PROCEDES PERMETTANT DE MESURER ET DE TRAITER DES MESURES DE COMPTEUR DE COMBUSTIBLE**
[72] ARTIUCH, ROMAN L., US
[71] DRESSER, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042346)
[87] (WO2014/201383)
[30] US (61/835,497) 2013-06-14
[30] US (14/301,986) 2014-06-11

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[21] **2,915,070**
[13] A1
[51] **Int.Cl. G21G 1/00 (2006.01) G21G 1/10 (2006.01)**
[25] EN
[54] **PROCESS OF GENERATING GERMANIUM**
[54] **PROCEDE DE PRODUCTION DE GERMANIUM**
[72] UHLAND, WILLIAM C., US
[72] PIPES, DAVID WAYNE, US
[72] PERRIGO, MELISSA DIANNE, US
[71] MALLINCKRODT LLC, US
[85] 2015-12-10
[86] 2014-06-26 (PCT/US2014/044397)
[87] (WO2014/210352)
[30] US (61/840,103) 2013-06-27

---

[21] **2,915,071**
[13] A1
[51] **Int.Cl. G01B 11/27 (2006.01) H02S 20/32 (2014.01)**
[25] EN
[54] **SUN LIGHT OPTICAL ALIGNING APPARATUS**
[54] **APPAREIL D'ALIGNEMENT OPTIQUE DE LUMIERE SOLAIRE**
[72] BUSHONG, JAMES HOWARD, JR., US
[71] BUSHONG, JAMES HOWARD, JR., US
[85] 2015-12-10
[86] 2014-07-01 (PCT/US2014/044987)
[87] (WO2015/002914)
[30] US (61/957,437) 2013-07-02

---

[21] **2,915,072**
[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) H04B 3/54 (2006.01)**
[25] EN
[54] **INFERRING FEEDER AND PHASE POWERING A TRANSMITTER**
[54] **DEDUCTION DE LA LIGNE D'ALIMENTATION ET DE LA PHASE D'ALIMENTATION D'UN EMETTEUR**
[72] HANSELL, JERRITT H., US
[72] BERNHEIM, HENRIK F., US
[71] ASTROLINK INTERNATIONAL LLC, US
[71] DOMINION ENERGY TECHNOLOGIES, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042393)
[87] (WO2014/201410)
[30] US (61/834,573) 2013-06-13

---

[21] **2,915,073**
[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **MITRAL VALVE SPACER AND SYSTEM AND METHOD FOR IMPLANTING THE SAME**
[54] **ESPACEUR DE VALVE MITRALE ET SYSTEME ET PROCEDE POUR SON IMPLANTATION**
[72] WILSON, JONATHAN E., US
[72] MURPHY, JOHN, US
[72] ROBERTSON, JACK, US
[72] SEGUIN, CHRISTOPHER, US
[71] CARDIOSOLUTIONS, INC., US
[85] 2015-12-10
[86] 2014-06-16 (PCT/US2014/042465)
[87] (WO2014/201452)
[30] US (61/835,093) 2013-06-14

---

[21] **2,915,075**
[13] A1
[51] **Int.Cl. C07D 213/61 (2006.01) A61K 31/18 (2006.01) A61K 31/4418 (2006.01) A61P 29/00 (2006.01) C07C 311/20 (2006.01)**
[25] EN
[54] **N-(4-HYDROXY-4-METHYL-CYCLOHEXYL)-4-PHENYL-BENZENESULFONAMIDES AND N-(4-HYDROXY-4-METHYL-CYCLOHEXYL)-4-(2-PYRIDYL)BENZENESULFONAMIDES AND THEIR THERAPEUTIC USE**
[54] **N-(4-HYDROXY-4-METHYLCYCLOHEXYL)-4-PHENYLBENZENESULFONAMIDES ET N-(4-HYDROXY-4-METHYLCYCLOHEXYL)-4-(2-PYRIDYL)BENZENESULFONAMIDES ET LEUR UTILISATION THERAPEUTIQUE**
[72] PATEL, LISA, GB
[72] SMITH, STEPHEN ALLAN, GB
[72] GREIG, IAIN ROBERT, GB
[72] WILLIAMS, SAMUEL CAMERON, GB
[71] PIMCO 2664 LIMITED, GB
[85] 2015-12-10
[86] 2014-06-24 (PCT/GB2014/051921)
[87] (WO2014/207445)
[30] GB (1311361.8) 2013-06-26

---

[21] **2,915,076**
[13] A1
[51] **Int.Cl. H01J 49/02 (2006.01) G01N 27/62 (2006.01) H01J 49/26 (2006.01)**
[25] EN
[54] **CONTAMINATION FILTER FOR MASS SPECTROMETER**
[54] **FILTRE DE CONTAMINATION POUR SPECTROMETRE DE MASSE**
[72] COVEY, THOMAS R., CA
[72] SCHNEIDER, BRADLEY B., CA
[71] DH TECHNOLOGIES DEVELOPMENT PTE. LTD., SG
[85] 2015-12-10
[86] 2014-06-20 (PCT/IB2014/001143)
[87] (WO2014/203071)
[30] US (61/838,185) 2013-06-21
[30] US (62/014,657) 2014-06-19

[21] **2,915,077**
[13] A1
[51] **Int.Cl. A61N 1/08 (2006.01) A61N 1/05 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **DYNAMIC MODIFICATION OF MODULATION THROUGHOUT A THERAPY PERIOD**
[54] **MODIFICATION DYNAMIQUE D'UNE MODULATION PENDANT TOUTE LA DUREE D'UNE THERAPIE**
[72] MASHIACH, ADI, BE
[72] MASHIACH, ITZIK, BE
[71] MASHIACH, ADI, BE
[71] MASHIACH, ITZIK, BE
[85] 2015-12-10
[86] 2014-06-17 (PCT/IB2014/002291)
[87] (WO2015/004540)
[30] US (61/836,089) 2013-06-17

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[21] **2,915,079**
[13] A1
[51] **Int.Cl. G07C 9/00 (2006.01) G06F 3/0481 (2013.01) G02B 27/01 (2006.01) G06F 3/01 (2006.01) G06F 3/03 (2006.01)**
[25] EN
[54] **PORTABLE USER CONTROL SYSTEM AND METHOD THEREFOR**
[54] **SYSTEME DE COMMANDE UTILISATEUR PORTABLE ET PROCEDE ASSOCIE**
[72] CHEIKH, STEPHANE, FR
[72] IRMINGER, RENAUD, CH
[72] O'SULLIVAN, KEVIN, GB
[72] KELLY, MICHAEL GARRY, IE
[71] SITA INFORMATION NETWORKING COMPUTING IRELAND LIMITED, IE
[85] 2015-12-08
[86] 2014-06-13 (PCT/EP2014/062464)
[87] (WO2014/198945)
[30] US (61/835,258) 2013-06-14
[30] GB (1403967.1) 2014-03-06

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[21] **2,915,082**
[13] A1
[51] **Int.Cl. C05G 3/00 (2006.01) C05B 7/00 (2006.01) C05B 13/00 (2006.01) C05C 1/02 (2006.01) C05C 3/00 (2006.01) C05C 5/02 (2006.01) C05C 5/04 (2006.01) C05D 1/00 (2006.01) C05D 1/02 (2006.01) C05D 9/02 (2006.01)**
[25] EN
[54] **LAYERED FERTILIZER COMPOSITION**
[54] **COMPOSITION D'ENGRAIS EN COUCHES**
[72] KHALEEL, MOHAMED AKASHA, SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
[85] 2015-12-08
[86] 2014-06-26 (PCT/IB2014/062626)
[87] (WO2014/207696)
[30] US (61/840,651) 2013-06-28

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[21] **2,915,083**
[13] A1
[51] **Int.Cl. F02D 41/14 (2006.01) F02D 19/02 (2006.01) F02M 21/02 (2006.01)**
[25] EN
[54] **GAS ENGINE**
[54] **MOTEUR A GAZ**
[72] OTSUBO, HIROYUKI, JP
[72] KISHIO, KAZUMA, JP
[71] YANMAR CO., LTD., JP
[85] 2015-12-10
[86] 2014-05-28 (PCT/JP2014/064115)
[87] (WO2014/199829)
[30] JP (2013-122701) 2013-06-11

---

[21] **2,915,084**
[13] A1
[51] **Int.Cl. F02K 7/18 (2006.01)**
[25] EN
[54] **SELECTABLE MODE RAMJET/ROCKET JET ENGINE**
[54] **REACTEUR A STATOREACTEUR/FUSEE A MODE POUVANT ETRE SELECTIONNE**
[72] LAFOREST, LUC, CA
[72] RUPCICH, TIMOTHY STEPHEN, CA
[71] 8801541 CANADA INC., CA
[85] 2015-12-09
[86] 2014-06-10 (PCT/CA2014/050535)
[87] (WO2014/197982)
[30] US (61/833,208) 2013-06-10

---

[21] **2,915,085**
[13] A1
[51] **Int.Cl. C12N 5/07 (2010.01) C12N 5/077 (2010.01) A61K 35/12 (2015.01) A61L 27/00 (2006.01) A61P 13/12 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING RENAL PROGENITOR CELLS AND DRUG COMPRISING THE SAME**
[54] **PROCEDE DE PRODUCTION DE CELLULES PRECURSEURS RENALES ET MEDICAMENT CONTENANT DES CELLULES PRECURSEURS RENALES**
[72] OSAFUNE, KENJI, JP
[72] TOYOHARA, TAKAFUMI, JP
[72] YAMAGISHI, YUKIKO, JP
[71] KYOTO UNIVERSITY, JP
[71] ASTELLAS PHARMA INC., JP
[85] 2015-12-10
[86] 2014-06-11 (PCT/JP2014/066081)
[87] (WO2014/200115)
[30] JP (2013-123072) 2013-06-11
[30] JP (2014-092108) 2014-04-25

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[21] **2,915,086**
[13] A1
[51] **Int.Cl. G01V 13/00 (2006.01)**
[25] EN
[54] **COMPUTER PROGRAM FOR WELLBORE RESISTIVITY LOGGING CALIBRATION**
[54] **PROGRAMME INFORMATIQUE POUR L'ETALONNAGE DE LA DIAGRAPHIE DE RESISTIVITE DE PUITS DE FORAGE**
[72] DONDERICI, BURKAY, US
[71] HALLIBURTON ENERGY SERVICES INC., US
[85] 2015-12-10
[86] 2013-07-26 (PCT/US2013/052361)
[87] (WO2015/012870)

[21] **2,915,087**
[13] A1
[51] **Int.Cl. B01F 3/04 (2006.01) B05B 1/30 (2006.01) B05B 12/04 (2006.01) B05B 12/12 (2006.01) F17D 3/12 (2006.01)**
[25] FR
[54] **SYSTEM AND METHOD FOR INJECTING LIQUID ODORANT INTO A NATURAL GAS PIPELINE**
[54] **SYSTEME ET PROCEDE D'INJECTION D'ODORISANT LIQUIDE DANS UNE CANALISATION DE GAZ NATUREL**
[72] CAGNON, FRANCOIS, FR
[72] KAMECHE, MOHAMED, FR
[71] ENGIE, FR
[85] 2015-12-09
[86] 2014-06-10 (PCT/FR2014/051398)
[87] (WO2014/199069)
[30] FR (1355338) 2013-06-10

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[21] **2,915,088**
[13] A1
[51] **Int.Cl. C12N 5/074 (2010.01) C12N 5/071 (2010.01) C12N 5/00 (2006.01)**
[25] EN
[54] **SC-.BETA. CELLS AND COMPOSITIONS AND METHODS FOR GENERATING THE SAME**
[54] **CELLULES DERIVEES DE CELLULES SOUCHES ET COMPOSITIONS ET PROCEDES POUR GENERER CES CELLULES**
[72] PETERSON, QUINN P., US
[72] PAGLIUCA, FELICIA J., US
[72] MELTON, DOUGLAS A., US
[72] MILLMAN, JEFFREY R., US
[72] SEGEL, MICHAEL SARIS, US
[72] GURTLER, MADS, US
[72] FRYER, BENJAMIN, US
[72] REZANIA, ALIREZA, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] JANSSEN BIOTECH, INC., US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041988)
[87] (WO2015/002724)
[30] US (61/833,898) 2013-06-11
[30] US (61/972,212) 2014-03-28

---

[21] **2,915,089**
[13] A1
[51] **Int.Cl. C01B 31/04 (2006.01)**
[25] FR
[54] **METHOD FOR EXFOLIATING CARBONACEOUS MATERIALS CONTAINING GRAPHITE, ASSISTED BY A DIELS-ALDER REACTION**
[54] **PROCEDE D'EXFOLIATION DE MATERIAUX CARBONES CONTENANT DU GRAPHITE, ASSISTE PAR REACTION DE DIELS-ALDER**
[72] BASSANI, DARIO, FR
[72] VERLHAC, JEAN-BAPTISTE, FR
[72] BARES, HUGO FLORIAN, FR
[71] UNIVERSITE DE BORDEAUX, FR
[71] INSTITUT POLYTECHNIQUE DE BORDEAUX, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS, FR
[85] 2015-12-09
[86] 2014-07-30 (PCT/FR2014/051976)
[87] (WO2015/015120)
[30] FR (1357602) 2013-07-31

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[21] **2,915,090**
[13] A1
[51] **Int.Cl. C12N 1/04 (2006.01) C05F 11/08 (2006.01) C12N 1/02 (2006.01) C12N 1/14 (2006.01) C12N 1/20 (2006.01) C12N 1/22 (2006.01) C12N 11/10 (2006.01) C12N 11/12 (2006.01)**
[25] EN
[54] **SOLID INOCULUM CARRIED IN A SUPERABSORBENT AGRO-PELLET WITH A VARIABLE VOLUME, OPERATING IN A NATURAL MINIFERMENTER, AND PRODUCTION METHOD**
[54] **INOCULUM SOLIDE SUPPORTE DANS UN AGROGRANULAT SUPERABSORBANT A VOLUME VARIABLE FONCTIONNANT EN MINIFERMENTEUR NATUREL ET PROCEDE D'OBTENTION**
[72] CHELLE, RENE, FR
[72] MAKOUMBOU, URBAIN, FR
[71] AB7 INNOVATION S.A.S.U., FR
[85] 2015-12-10
[86] 2014-07-22 (PCT/FR2014/000173)
[87] (WO2015/007964)
[30] FR (1301727) 2013-07-19

---

[21] **2,915,091**
[13] A1
[51] **Int.Cl. C12N 5/071 (2010.01)**
[25] EN
[54] **SC-.BETA. CELLS AND COMPOSITIONS AND METHODS FOR GENERATING THE SAME**
[54] **CELLULES ? DERIVEES DE CELLULES SOUCHES ET COMPOSITIONS ET PROCEDES POUR GENERER CES CELLULES**
[72] PETERSON, QUINN P., US
[72] PAGLIUCA, FELICIA J., US
[72] MELTON, DOUGLAS A., US
[72] MILLMAN, JEFFREY R., US
[72] SEGEL, MICHAEL SARIS, US
[72] GURTLER, MADS, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2015-12-10
[86] 2014-06-11 (PCT/US2014/041992)
[87] (WO2014/201167)
[30] US (61/833,898) 2013-06-11
[30] US (61/972,212) 2014-03-28

---

[21] **2,915,092**
[13] A1
[51] **Int.Cl. G01N 33/70 (2006.01)**
[25] EN
[54] **METHODS FOR DETERMINING TOTAL BODY SKELETAL MUSCLE MASS**
[54] **PROCEDES DE DETERMINATION DE LA MASSE MUSCULAIRE SQUELETTIQUE TOTALE DU CORPS**
[72] HELLERSTEIN, MARC K., US
[72] EVANS, WILLIAM, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO. 2) LIMITED, GB
[85] 2015-12-10
[86] 2014-06-12 (PCT/US2014/042186)
[87] (WO2014/201291)
[30] US (61/834,267) 2013-06-12
[30] US (61/888,105) 2013-10-08

[21] **2,915,093**
[13] A1
[51] **Int.Cl. H02H 3/00 (2006.01) H02H 9/00 (2006.01)**
[25] EN
[54] **ADAPTIVE ARC FAULT DETECTION TRIP DECISION BUFFER**
[54] **TAMPON DE DECISION DE DECLENCHEMENT DE DEFAUT D'ARC ADAPTATIF**
[72] SCHROEDER, JEREMY D., US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2015-12-09
[86] 2013-06-27 (PCT/US2013/048074)
[87] (WO2014/209311)

[21] **2,915,094**
[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01) A63F 13/30 (2014.01)**
[25] FR
[54] **COMMUNICATION METHOD FOR AN INTERACTIVE APPLICATION BETWEEN TERMINALS IN A SCREEN PROJECTION ROOM**
[54] **PROCEDE DE COMMUNICATION POUR UNE APPLICATION INTERACTIVE ENTRE TERMINAUX DANS UNE SALLE DE PROJECTION SUR ECRAN**
[72] BORGOGNO, SYLVAIN, FR
[71] HIGHLANDS TECHNOLOGIES SOLUTIONS, FR
[85] 2015-12-10
[86] 2014-02-28 (PCT/FR2014/050451)
[87] (WO2014/202848)
[30] FR (13 55886) 2013-06-20

[21] **2,915,095**
[13] A1
[51] **Int.Cl. H01H 9/20 (2006.01) H01H 9/46 (2006.01) H01H 71/00 (2006.01) H01H 71/02 (2006.01)**
[25] EN
[54] **PLUG-ON NEUTRAL CONNECTION**
[54] **CONNEXION DE NEUTRE ENFICHABLE**
[72] PEARSON, DAVID R., US
[72] POTRATZ, JASON, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2015-12-09
[86] 2013-06-27 (PCT/US2013/048270)
[87] (WO2014/209325)

[21] **2,915,096**
[13] A1
[51] **Int.Cl. B63H 25/44 (2006.01) B63H 20/34 (2006.01) B63H 25/48 (2006.01)**
[25] EN
[54] **BOAT SPEED MINIMISATION SYSTEM**
[54] **SYSTEME PERMETTANT DE REDUIRE AU MINIMUM LA VITESSE D'UN BATEAU**
[72] PIETSCH, HOWARD CHARLES, AU
[71] PIETSCH, HOWARD CHARLES, AU
[85] 2015-12-11
[86] 2013-02-22 (PCT/AU2013/000166)
[87] (WO2013/188901)
[30] AU (2012902594) 2012-06-20

[21] **2,915,097**
[13] A1
[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/0735 (2010.01) C12N 5/074 (2010.01)**
[25] EN
[54] **RENAL PROGENITOR CELLS**
[54] **CELLULES PROGENITRICES RENALES**
[72] LITTLE, MELISSA, AU
[72] TAKASATO, MINORU, AU
[71] THE UNIVERSITY OF QUEENSLAND, AU
[85] 2015-12-11
[86] 2014-06-13 (PCT/AU2014/000608)
[87] (WO2014/197934)
[30] AU (2013902215) 2013-06-14
[30] AU (2013904580) 2013-11-27

[21] **2,915,098**
[13] A1
[51] **Int.Cl. H01H 9/34 (2006.01) H02B 11/04 (2006.01)**
[25] EN
[54] **INTERNAL ARC MANAGEMENT AND VENTILATION FOR ELECTRICAL EQUIPMENT**
[54] **GESTION D'ARC INTERNE ET VENTILATION D'UN EQUIPEMENT ELECTRIQUE**
[72] FABER, TIMOTHY R., US
[72] WOODSON, CAMERON, US
[72] SIEFKES, JUSTIN, US
[71] SCHNEIDER ELECTRIC USA, INC., US
[85] 2015-12-09
[86] 2013-07-17 (PCT/US2013/050797)
[87] (WO2015/009291)

[21] **2,915,099**
[13] A1
[51] **Int.Cl. E02D 17/13 (2006.01)**
[25] EN
[54] **METHOD AND FACILITY FOR MANUFACTURING A CONTINUOUS WALL IN THE GROUND**
[54] **PROCEDE ET INSTALLATION DE FABRICATION D'UNE PAROI CONTINUE DANS LE SOL**
[72] STEFF DE VERNINAC, BERTRAND, FR
[72] DARSON-BALLEUR, SABINE, FR
[72] RENALIER, FLORENCE, FR
[72] COUDRY, MICHEL, FR
[71] SOLETANCHE FREYSSINET, FR
[85] 2015-12-10
[86] 2014-06-11 (PCT/FR2014/051412)
[87] (WO2014/199078)
[30] FR (1355437) 2013-06-12

[21] **2,915,100**
[13] A1
[51] **Int.Cl. E06B 3/82 (2006.01) E06B 3/30 (2006.01) E06B 3/70 (2006.01) E06B 5/16 (2006.01)**
[25] EN
[54] **DOOR AND METHOD OF FORMING A DOOR**
[54] **PORTE ET PROCEDE DE FORMATION D'UNE PORTE**
[72] BERTOVIC, TOMO ZVONKO, AU
[71] INTER-JOIN PTY LTD, AU
[85] 2015-12-11
[86] 2014-06-14 (PCT/AU2014/000623)
[87] (WO2014/197945)
[30] AU (2013100831) 2013-06-14

[21] **2,915,101**
[13] A1
[51] **Int.Cl. E04F 13/00 (2006.01)**
[25] EN
[54] **THERMOPLASTIC TILE PANEL FOR ARCHITECTURAL COVERING**
[54] **PANNEAU DE CARREAUX THERMOPLASTIQUES POUR LE REVETEMENT DE BATIMENTS**
[72] SORANO, RAFAEL GONCALVES DE SOUZA, BR
[71] PLASLATINA INDUSTRIA PLASTICA LTDA-ME, BR
[85] 2015-12-11
[86] 2014-05-28 (PCT/BR2014/000177)
[87] (WO2014/197956)
[30] BR (BR 20 2013 014633 7) 2013-06-12

[21] **2,915,102**
[13] A1
[51] **Int.Cl. C01F 5/24 (2006.01) C01F 11/18 (2006.01)**
[25] FR
[54] **MINERAL COMPOSITION BASED ON A MIXED SOLID PHASE OF CALCIUM AND MAGNESIUM CARBONATES AND PROCESS FOR PREPARING SUCH A COMPOSITION**
[54] **COMPOSITION MINERALE A BASE D'UNE PHASE SOLIDE MIXTE DE CARBONATES DE CALCIUM ET DE MAGNESIUM ET PROCEDE DE PREPARATION D'UNE TELLE COMPOSITION**
[72] LORGOUILLOUX, MARION, BE
[72] PELLETIER, MARC, FR
[72] GARTNER, ROBERT SEBASTIAN, BE
[72] CHOPIN, THIERRY, BE
[71] S.A. LHOIST RECHERCHE ET DEVELOPPEMENT, BE
[85] 2015-12-09
[86] 2014-09-15 (PCT/EP2014/069625)
[87] (WO2015/039994)
[30] BE (2013/0617) 2013-09-19

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[21] **2,915,103**
[13] A1
[25] EN
[54] **STABLE SWEETENER COMPOSITIONS**
[54] **COMPOSITIONS STABLES D'EDULCORANT**
[72] GALAEV, IGOR, NL
[72] UIJEN, HENRIETTE MARIA WILHELMINA JACOBA CATHARINA, NL
[72] LANKHORST, PETER PHILIP, NL
[71] DSM IP ASSETS B.V., NL
[85] 2015-12-10
[86] 2014-07-31 (PCT/EP2014/066535)
[87] (WO2015/014958)
[30] US (13/956,103) 2013-07-31

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[21] **2,915,104**
[13] A1
[51] **Int.Cl. A61K 38/22 (2006.01) A61K 47/48 (2006.01) A61P 3/10 (2006.01) A61P 5/48 (2006.01) A61P 5/50 (2006.01) A61P 9/10 (2006.01) A61P 25/28 (2006.01) C07K 1/113 (2006.01) C07K 14/575 (2006.01)**
[25] EN
[54] **NON-AGGLOMERATING BIOCONJUGATES OF AMYLIN-MIMETIC COMPOUNDS AND POLYETHYLENE GLYCOL**
[54] **BIOCONJUGUES DE COMPOSES MIMETIQUE D'AMYLINE ET DE POLYETHYLENEGLYCOL NE S'AGGLOMERANT PAS**
[72] TRAMBAIOLI DA ROCHA E LIMA, LUIS MAURICIO, BR
[72] GUERREIRO ROSADO, LUIZ HENRIQUE, BR
[72] AVILA NETTO GUTERRES, MARIANA FERNANDES DE, BR
[72] MELO VIEIRA GONCALVES FERREIRA, BRUNO, BR
[71] UNIVERSIDADE FEDERAL DO RIO DE JANEIRO, BR
[85] 2015-12-11
[86] 2014-06-13 (PCT/BR2014/000199)
[87] (WO2014/197961)
[30] BR (BR 10 2013 017626-5) 2013-06-14

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[21] **2,915,106**
[13] A1
[51] **Int.Cl. F01D 25/18 (2006.01) F02C 7/28 (2006.01)**
[25] FR
[54] **TRUNNION FOR HIGH-PRESSURE TURBINE, AND TURBOJET ENGINE INCLUDING SUCH A TRUNNION**
[54] **TOURILLON POUR TURBINE HAUTE PRESSION, ET TURBOREACTEUR INCLUANT UN TEL TOURILLON**
[72] JUDET, MAURICE GUY, FR
[72] COULOMBEAU, LAURENT JACQUES MICHEL, FR
[72] GARIN, FABRICE, FR
[71] SNECMA, FR
[85] 2015-12-10
[86] 2014-06-11 (PCT/FR2014/051420)
[87] (WO2014/199083)
[30] FR (1355443) 2013-06-12

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[21] **2,915,109**
[13] A1
[51] **Int.Cl. F16B 19/05 (2006.01) F16B 19/10 (2006.01)**
[25] FR
[54] **ASSEMBLY HAVING A TEMPERATURE-DEPENDENT SELF-TIGHTENING CONNECTION**
[54] **ASSEMBLAGE A LIAISON AUTO-SERRANTE EN TEMPERATURE**
[72] REVEL, THOMAS, FR
[72] CARRERE, BENOIT, FR
[72] MECUSON, GAUTIER, FR
[71] HERAKLES, FR
[85] 2015-12-10
[86] 2014-06-17 (PCT/FR2014/051492)
[87] (WO2014/202891)
[30] FR (1355705) 2013-06-18

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[21] **2,915,110**
[13] A1
[51] **Int.Cl. C11D 3/22 (2006.01)**
[25] EN
[54] **STRUCTURED LIQUID COMPOSITIONS**
[54] **COMPOSITIONS LIQUIDES STRUCTUREES**
[72] FERNANDEZ-PRIETO, SUSANA, BE
[72] LANT, NEIL JOSEPH, GB
[72] GUIDA, VINCENZO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-10
[86] 2014-07-11 (PCT/US2014/046264)
[87] (WO2015/006634)
[30] EP (13176301.3) 2013-07-12

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[21] **2,915,112**
[13] A1
[51] **Int.Cl. C11D 1/62 (2006.01) C11D 3/00 (2006.01) C11D 3/22 (2006.01)**
[25] EN
[54] **STRUCTURED FABRIC CARE COMPOSITIONS**
[54] **COMPOSITIONS D'ENTRETIEN DES TISSUS STRUCTURES**
[72] FERNANDEZ-PRIETO, SUSANA, BE
[72] LANT, NEIL JOSEPH, GB
[72] SAVEYN, PIETER JAN MARIA, BE
[72] GUIDA, VINCENZO, IT
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-10
[86] 2014-07-11 (PCT/US2014/046265)
[87] (WO2015/006635)
[30] EP (13176347.6) 2013-07-12

[21] **2,915,113**
[13] A1
[51] **Int.Cl. A01K 67/027 (2006.01) C12N 5/0735 (2010.01) C07K 16/00 (2006.01) C12N 5/16 (2006.01)**
[25] EN
[54] **TRANSGENIC NON-HUMAN MAMMAL FOR PRODUCING CHIMERIC HUMAN IMMUNOGLOBULIN E ANTIBODIES**
[54] **MAMMIFERE TRANSGENIQUE NON HUMAIN UTILISE EN VUE DE LA PRODUCTION D'ANTICORPS HUMAINS CHIMERES DE TYPE IMMUNOGLOBULINE E**
[72] COGNE, MICHEL, FR
[72] LAFFLEUR, BRICE, FR
[72] CUVILLIER, ARMELLE, FR
[72] BOSSELUT, MARIE, FR
[71] B CELL DESIGN, FR
[71] UNIVERSITE DE LIMOGES, FR
[85] 2015-12-10
[86] 2014-07-03 (PCT/IB2014/062826)
[87] (WO2015/001510)
[30] EP (13305964.2) 2013-07-05

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[21] **2,915,114**
[13] A1
[51] **Int.Cl. H04N 19/70 (2014.01) H04N 19/105 (2014.01) H04N 19/159 (2014.01) H04N 19/174 (2014.01) H04N 19/597 (2014.01)**
[25] EN
[54] **PROCESSING ILLUMINATION COMPENSATION FOR VIDEO CODING**
[54] **TRAITEMENT DE LA COMPENSATION D'ECLAIRAGE POUR CODAGE VIDEO**
[72] ZHANG, LI, US
[72] CHEN, YING, US
[72] KARCZEWICZ, MARTA, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-12-10
[86] 2014-07-16 (PCT/US2014/046874)
[87] (WO2015/009842)
[30] US (61/846,985) 2013-07-16
[30] US (14/332,105) 2014-07-15

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[21] **2,915,115**
[13] A1
[51] **Int.Cl. A61B 5/15 (2006.01) B29C 45/00 (2006.01)**
[25] EN
[54] **INTRA-MOLD STERILIZATION OF PLASTIC-EMBEDDED NEEDLE**
[54] **STERILISATION A L'INTERIEUR D'UN MOULE D'UNE AIGUILLE INCORPOREE DANS DU PLASTIQUE**
[72] SEIFERT, KEVIN J., US
[71] FACET TECHNOLOGIES, LLC, US
[85] 2015-12-10
[86] 2014-06-09 (PCT/US2014/041561)
[87] (WO2014/200923)
[30] US (61/833,088) 2013-06-10

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[21] **2,915,116**
[13] A1
[51] **Int.Cl. G06F 11/36 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **AUTOMATED GENERATION OF SCRIPTED AND MANUAL TEST CASES**
[54] **GENERATION AUTOMATISEE DE JEUX D'ESSAI PREDEFINIS ET MANUELS**
[72] CRAWSHAY, DAVID, US
[72] ANGHELESCU, FLORIN MUGUR, CA
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-12-10
[86] 2013-07-23 (PCT/US2013/051703)
[87] (WO2015/012814)

---

[21] **2,915,118**
[13] A1
[51] **Int.Cl. A61B 5/15 (2006.01)**
[25] EN
[54] **LANCET NEEDLE WITH ALIGNMENT AND RETENTION NOTCH**
[54] **AIGUILLE DE LANCETTE AVEC ENCOCHE D'ALIGNEMENT ET DE RETENTION**
[72] SEIFERT, KEVIN J., US
[71] FACET TECHNOLOGIES, LLC, US
[85] 2015-12-10
[86] 2014-06-09 (PCT/US2014/041563)
[87] (WO2014/200924)
[30] US (61/833,090) 2013-06-10

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[21] **2,915,119**
[13] A1
[51] **Int.Cl. A61F 2/44 (2006.01) A61B 17/70 (2006.01)**
[25] EN
[54] **INTERSPINOUS PROCESS IMPLANT HAVING PIN DRIVEN ENGAGEMENT ARMS**
[54] **IMPLANT D'APOPHYSE INTER-EPINEUSE AYANT DES BRAS DE PRISE ENTRAINES PAR UNE BROCHE**
[72] HESS, HAROLD, US
[72] MOSELEY, TODD, US
[72] FROCK, MELISSA, US
[72] ROGERS, ADAM, US
[71] SPINAL SIMPLICITY LLC, US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042233)
[87] (WO2014/201317)
[30] US (61/834,964) 2013-06-14

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[21] **2,915,121**
[13] A1
[51] **Int.Cl. A61C 7/00 (2006.01) A61C 7/14 (2006.01)**
[25] EN
[54] **PROCESS FOR THE MANUFACTURE OF A PATIENT-SPECIFIC REPLACEMENT BRACKET FOR ORTHODONTIC TREATMENT AND A BRACKET MANUFACTURED ACCORDING TO THE PROCESS**
[54] **PROCEDE DE FABRICATION D'UN ATTACHEMENT ORTHODONTIQUE DE REMPLACEMENT SPECIFIQUE AU PATIENT POUR UN TRAITEMENT D'ORTHOPEDIE MAXILLAIRE, ET ATTACHEMENT ORTHODONTIQUE FABRIQUE PAR CE PROCEDE**
[72] WIECHMANN, DIRK, DE
[71] DW LINGUAL SYSTEMS GMBH, DE
[85] 2015-12-09
[86] 2014-05-14 (PCT/EP2014/059897)
[87] (WO2014/187715)
[30] DE (10 2013 209 735.2) 2013-05-24

[21] **2,915,122**
[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01)**
[25] EN
[54] **PROTEIN PRODUCTION IN PLANTS**
[54] **PRODUCTION DE PROTEINES DANS DES PLANTES**
[72] PEET, RICHARD C., US
[72] ROMMENS, CAIUS, US
[72] CHRETIEN, ROBERT, US
[72] YAN, HUA, US
[72] OSUMI, TERUKO, US
[71] J.R. SIMPLOT COMPANY, US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042245)
[87] (WO2014/201321)
[30] US (61/835,274) 2013-06-14

[21] **2,915,123**
[13] A1
[51] **Int.Cl. H04W 8/18 (2009.01) G06Q 50/30 (2012.01)**
[25] EN
[54] **DETECTING CARRIERS FOR MOBILE DEVICES**
[54] **DETECTION DE PORTEUSES POUR DES DISPOSITIFS MOBILES**
[72] SHAO, WENQI, US
[72] BAIN, ALEX, US
[72] LIANG, YINGYI, US
[72] SADEWHITE, JAMES, US
[72] CHING, TSZ KUEN, US
[71] FACEBOOK, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042247)
[87] (WO2014/204797)
[30] US (13/922,144) 2013-06-19

[21] **2,915,125**
[13] A1
[51] **Int.Cl. G09F 3/00 (2006.01) G09F 3/02 (2006.01)**
[25] EN
[54] **PAD OF LABELS AND LABELS FOR USE ON STORE SHELVES IN A RETAIL ENVIRONMENT**
[54] **BLOC D'ETIQUETTES ET ETIQUETTES POUR UTILISATION SUR DES ETAGERES DE MAGASINS DANS UN ENVIRONNEMENT DE VENTE AU DETAIL**
[72] WEIDAUER, JEFFREY, US
[72] WILKINSON, MICHAEL, US
[72] BLACKWELL, JEFFREY, US
[72] ATEN, SCOTT, US
[72] ADLER, DAVID, US
[72] BETHARDS, GENE, US
[71] ELECTRONIC IMAGING SERVICES, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042271)
[87] (WO2014/201328)
[30] US (61/835,219) 2013-06-14
[30] US (61/880,410) 2013-09-20
[30] US (14/081,703) 2013-11-15
[30] US (14/254,113) 2014-04-16

[21] **2,915,126**
[13] A1
[51] **Int.Cl. B26B 21/40 (2006.01) B26B 21/44 (2006.01)**
[25] EN
[54] **SHAVING BLADE ASSEMBLY**
[54] **ENSEMBLE LAME DE RASAGE**
[72] BOZIKIS, IOANNIS, GR
[71] BIC-VIOLEX SA, GR
[85] 2015-12-10
[86] 2013-06-19 (PCT/EP2013/062811)
[87] (WO2014/202139)

[21] **2,915,127**
[13] A1
[51] **Int.Cl. A61K 31/198 (2006.01) A61K 31/445 (2006.01) A61K 38/47 (2006.01) A61P 3/00 (2006.01)**
[25] EN
[54] **ALLOSTERIC CHAPERONES AND USES THEREOF**
[54] **CHAPERONNES ALLOSTERIQUES ET LEURS UTILISATIONS**
[72] PARENTI, GIANCARLO, IT
[72] PORTO, CATERINA, IT
[72] MORACCI, MARCO, IT
[72] FERRARA, MARIA CARMINA, IT
[72] COBUCCI-PONZANO, BEATRICE, IT
[72] ANDRIA, GENEROSO, IT
[71] CONSIGLIO NAZIONALE DELLE RICERCHE, IT
[71] FONDAZIONE TELETHON, IT
[85] 2014-12-08
[86] 2013-06-06 (PCT/EP2013/061730)
[87] (WO2013/182652)
[30] US (61/656,246) 2012-06-06

[21] **2,915,128**
[13] A1
[51] **Int.Cl. C09D 11/00 (2014.01) C09D 11/02 (2014.01)**
[25] EN
[54] **NANOPARTICLE-BASED INK FORMULATIONS**
[54] **FORMULATIONS D'ENCRES A BASE DE NANOPARTICULES**
[72] PIETRI, EMMANUELLE, FR
[72] EL QACEMI, VIRGINIE, FR
[72] KAUFFMAN, LOUIS DOMINIQUE, FR
[72] VERSINI, CORINNE, FR
[72] DIDANE, YAHIA, FR
[71] GENES'INK SA, FR
[85] 2015-12-09
[86] 2014-06-26 (PCT/EP2014/063592)
[87] (WO2015/000796)
[30] FR (1301570) 2013-07-03

[21] **2,915,129**
[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/47 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PHOSPHATIDYLINOSITOL 3-KINASE INHIBITORS**
[54] **INHIBITEURS DE PHOSPHATIDYLINOSITOL 3-KINASE**
[72] EVARTS, JERRY, US
[72] KAPLAN, JOSHUA, US
[72] KIM, MUSONG, US
[72] PATEL, LEENA, US
[72] PERREAULT, STEPHANE, US
[72] PHILLIPS, GARY, US
[72] TREIBERG, JENNIFER A., US
[72] VAN VELDHUIZEN, JOSHUA, US
[71] GILEAD SCIENCES, INC., US
[85] 2015-12-10
[86] 2014-06-13 (PCT/US2014/042392)
[87] (WO2014/201409)
[30] US (61/835,333) 2013-06-14

[21] **2,915,130**
[13] A1
[51] **Int.Cl. H04W 74/08 (2009.01)**
[25] EN
[54] **LTE CHANNEL ACCESS OVER UNLICENSED BANDS**
[54] **ACCES A UN CANAL D'EVOLUTION A LONG TERME (LTE) SUR DES BANDES NON AUTORISEES**
[72] YERRAMALLI, SRINIVAS, US
[72] LUO, TAO, US
[72] BHUSHAN, NAGA, US
[72] GAAL, PETER, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-12-10
[86] 2014-06-30 (PCT/US2014/044797)
[87] (WO2015/009433)
[30] US (61/847,369) 2013-07-17
[30] US (14/317,090) 2014-06-27

[21] **2,915,131**
[13] A1
[51] **Int.Cl. A61K 31/713 (2006.01) A61K 47/22 (2006.01) A61K 47/26 (2006.01) A61K 47/36 (2006.01)**
[25] EN
[54] **FREEZE-DRIED POLYELECTROLYTE COMPLEXES THAT MAINTAIN SIZE AND BIOLOGICAL ACTIVITY**
[54] **COMPLEXES DE POLYELECTROLYTES LYOPHILISES QUI MAINTIENNENT LES DIMENSIONS ET L'ACTIVITE BIOLOGIQUE**
[72] BUSCHMANN, MICHAEL D., CA
[72] LAVERTU, MARC, CA
[72] VEILLEUX, DANIEL, CA
[71] POLYVALOR, SOCIETE EN COMMANDITE, CA
[85] 2015-12-10
[86] 2014-06-09 (PCT/CA2014/000490)
[87] (WO2014/197970)
[30] US (61/833,010) 2013-06-10

[21] **2,915,133**
[13] A1
[51] **Int.Cl. E21B 47/13 (2012.01) E21B 17/04 (2006.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR GENERATING ELECTROMAGNETIC TELEMETRY SIGNALS**
[54] **PROCEDES ET APPAREILS POUR GENERER DES SIGNAUX DE TELEMETRIE ELECTROMAGNETIQUES**
[72] LOGAN, AARON W., CA
[72] AHMOYE, DANIEL W., CA
[72] SWITZER, DAVID, CA
[72] LOGAN, JUSTIN C., CA
[72] DERKACZ, PATRICK R., CA
[72] KAZEMI MIRAKI, MOJTABA, CA
[71] EVOLUTION ENGINEERING INC., CA
[85] 2015-12-10
[86] 2014-06-20 (PCT/CA2014/050590)
[87] (WO2014/201572)
[30] US (61/838,196) 2013-06-21

[21] **2,915,134**
[13] A1
[51] **Int.Cl. B05D 7/08 (2006.01)**
[25] EN
[54] **DIRECT IMPRINTED PANEL WITH TWO-LAYER-STRUCTURE**
[54] **PANNEAU DIRECTEMENT IMPRIME POURVU D'UN SYSTEME DE DEUX COUCHES**
[72] DOHRING, DIETER, DE
[71] KRONOPLUS TECHNICAL AG, CH
[85] 2015-12-10
[86] 2013-06-20 (PCT/EP2013/062905)
[87] (WO2014/202143)

[21] **2,915,135**
[13] A1
[51] **Int.Cl. C09D 11/03 (2014.01) A01N 25/34 (2006.01) A61K 8/02 (2006.01) A61Q 13/00 (2006.01)**
[25] EN
[54] **MATRIX WITH FUNCTIONAL COMPOUND AND FILM-FORMING AGENT**
[54] **MATRICE**
[72] JARVENPAA, JANNE, FI
[72] HOLOPAINEN, KARI, FI
[71] OPES CORPORATION OY, FI
[85] 2015-12-11
[86] 2014-06-06 (PCT/FI2014/050458)
[87] (WO2014/199011)
[30] FI (PCT/FI2013/050649) 2013-06-13

[21] **2,915,136**
[13] A1
[51] **Int.Cl. E21B 47/18 (2012.01) E21B 4/14 (2006.01)**
[25] EN
[54] **MUD HAMMER**
[54] **MARTEAU A BOUE**
[72] LOGAN, AARON W., CA
[72] LOGAN, JUSTIN C., CA
[71] EVOLUTION ENGINEERING INC., CA
[85] 2015-12-10
[86] 2014-06-20 (PCT/CA2014/050591)
[87] (WO2014/201573)
[30] US (61/838,199) 2013-06-21

[21] **2,915,138**
[13] A1
[51] **Int.Cl. A61B 5/11 (2006.01) A61G 11/00 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEM, METHOD AND DEVICE FOR MONITORING LIGHT AND SOUND IMPACT ON A PERSON**
[54] **SYSTEME, PROCEDE ET DISPOSITIF POUR SURVEILLER UN IMPACT LUMINEUX ET SONORE SUR UNE PERSONNE**
[72] KAESTLE, SIEGFRIED WALTER, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-12-10
[86] 2014-06-02 (PCT/EP2014/061316)
[87] (WO2014/198570)
[30] EP (13171351.3) 2013-06-11
[30] US (61/833,475) 2013-06-11

[21] **2,915,139**
[13] A1
[51] **Int.Cl. C03C 17/00 (2006.01) C03C 17/42 (2006.01) G02B 1/10 (2015.01) G02B 1/11 (2015.01)**
[25] FR
[54] **ITEM COATED WITH A SILICON/ORGANIC LAYER IMPROVING THE PERFORMANCES OF AN OUTER COATING**
[54] **ARTICLE REVETU D'UNE COUCHE DE NATURE SILICO-ORGANIQUE AMELIORANT LES PERFORMANCES D'UN REVETEMENT EXTERNE**
[72] CHIAROTTO, SEBASTIEN, FR
[72] FAURE, BRUCE, FR
[72] PEGA, STEPHANIE, FR
[72] SCHERER, KARIN, FR
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2015-12-11
[86] 2014-06-13 (PCT/FR2014/051463)
[87] (WO2014/199103)
[30] FR (1355604) 2013-06-14

[21] **2,915,141**
[13] A1
[51] **Int.Cl. A61K 38/36 (2006.01) A01K 67/027 (2006.01) A61P 7/04 (2006.01) C07K 14/745 (2006.01) C12N 9/64 (2006.01)**
[25] FR
[54] **FACTEUR VII TRANSGENIQUE PRESENTANT UNE N-GLYCOSYLATION SPECIFIQUE ET POINT ISOELECTRIQUE SUBSTANTIELLEMENT HOMOGENE**
[54] **FACTOR VII COMPOSITION HAVING A SUBSTANTIALLY HOMOGENEOUS ISOELECTRIC POINT**
[72] CHEVREUX, GUILLAUME, FR
[71] LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES, FR
[85] 2015-12-10
[86] 2014-06-10 (PCT/EP2014/062051)
[87] (WO2014/198735)
[30] FR (FR 13/55403) 2013-06-11

[21] **2,915,143**
[13] A1
[51] **Int.Cl. C12N 15/85 (2006.01) A61K 35/12 (2015.01)**
[25] EN
[54] **CELL POPULATIONS, METHODS OF TRANSDIFFERENTIATION AND METHODS OF USE THEREOF**
[54] **POPULATIONS CELLULAIRES, PROCEDES DE TRANSDIFFERENCIATION ET LEURS PROCEDES D'UTILISATION**
[72] FERBER, SARAH, IL
[71] ORGENESIS LTD., IL
[71] TEL HASHOMER-MEDICAL RESEARCH, INFRASTRUCTURE AND SERVICES LTD., IL
[85] 2015-12-11
[86] 2014-06-13 (PCT/IB2014/002164)
[87] (WO2014/207578)
[30] US (61/834,759) 2013-06-13
[30] US (61/834,767) 2013-06-13

[21] **2,915,145**
[13] A1
[51] **Int.Cl. A61K 49/04 (2006.01) A61K 9/08 (2006.01) A61K 9/51 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR USE IN ONCOLOGY**
[54] **COMPOSITIONS ET PROCEDES DESTINES A ETRE UTILISES EN ONCOLOGIE**
[72] POUL, LAURENCE, FR
[72] LEVY, LAURENT, FR
[72] BERJAUD, CELINE, FR
[72] GERMAIN, MATTHIEU, FR
[72] POTTIER, AGNES, FR
[71] NANOBIOTIX, FR
[85] 2015-12-10
[86] 2014-06-19 (PCT/EP2014/062976)
[87] (WO2014/202738)
[30] EP (13305830.5) 2013-06-20
[30] US (61/837,406) 2013-06-20

[21] **2,915,147**
[13] A1
[51] **Int.Cl. C08G 18/48 (2006.01) C08F 283/00 (2006.01) C08F 290/06 (2006.01) C08G 18/08 (2006.01) C08G 18/10 (2006.01) C08G 18/32 (2006.01) C08G 18/34 (2006.01) C08G 18/42 (2006.01) C08G 18/66 (2006.01) C08G 18/75 (2006.01) C08G 18/76 (2006.01) C08G 18/81 (2006.01) C09D 175/06 (2006.01) C09D 175/08 (2006.01)**
[25] EN
[54] **AQUEOUS DISPERSION OF A COPOLYMER**
[54] **DISPERSION AQUEUSE D'UN POLYMERE MIXTE**
[72] REUTER, HARDY, DE
[72] STEINMETZ, BERNHARD, DE
[72] BLOHM, MATTHIAS, DE
[72] TEICHMANN, CARSTEN, DE
[72] GOB, BIANCA, DE
[71] BASF COATINGS GMBH, DE
[85] 2015-12-10
[86] 2014-06-04 (PCT/EP2014/061551)
[87] (WO2015/007427)
[30] EP (13176912.7) 2013-07-17

[21] **2,915,149**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C07H 21/00 (2006.01) C40B 30/04 (2006.01)**
[25] EN
[54] **CATALYTIC NUCLEIC ACID AND GOLD NANOPARTICLES FOR DETECTION OF BIOMOLECULES**
[54] **ACIDE NUCLEIQUE CATALYTIQUE ET NANOPARTICULES D'OR POUR LA DETECTION DE BIOMOLECULES**
[72] CHAN, WARREN CHE WOR, CA
[72] ZAGOROVSKY, KYRYLO, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
[85] 2015-12-11
[86] 2013-06-12 (PCT/CA2013/050442)
[87] (WO2014/197965)

---

[21] **2,915,150**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) G06Q 50/24 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR IMPLEMENTING A 64 BIT DATA SEARCHING AND DELIVERY PORTAL**
[54] **SYSTEME ET PROCEDE POUR IMPLEMENTER UNE RECHERCHE DE DONNEES SUR 64 BITS ET PORTAIL DE LIVRAISON**
[72] CHARLOT, REGIS, US
[72] NAEYMI-RAD, FRANK, US
[72] BODAL, AZIZ, US
[72] CARDWELL, MATTHEW, US
[72] OGANESOVA, ALINA, US
[72] YOUNG, ANDRE, US
[72] MASARIE, FRED, US
[72] ALVIN, DAVID, US
[72] HAINES, DAVID, US
[72] MALDONADO, JOSE, US
[72] KOBASHI, MASAYO, US
[71] INTELLIGENT MEDICAL OBJECTS, INC., US
[85] 2015-12-10
[86] 2014-07-28 (PCT/US2014/048356)
[87] (WO2015/026485)
[30] US (13/971,653) 2013-08-20

---

[21] **2,915,153**
[13] A1
[51] **Int.Cl. A61B 3/14 (2006.01)**
[25] EN
[54] **INTEGRATED OCT-REFRACTOMETER SYSTEM FOR OCULAR BIOMETRY**
[54] **SYSTEME A REFRACTOMETRE A OCT INTEGRES DE BIOMETRIE OCULAIRE**
[72] ARTSYUKHOVICH, ALEXANDER N., US
[72] ASLAN, Z. ARAS, US
[72] YU, LINGFENG, US
[72] BOUKHNY, MIKHAIL, US
[71] NOVARTIS AG, CH
[85] 2015-12-10
[86] 2014-09-18 (PCT/US2014/056381)
[87] (WO2015/042305)
[30] US (14/031,799) 2013-09-19

---

[21] **2,915,155**
[13] A1
[51] **Int.Cl. H01L 23/49 (2006.01) H01L 23/50 (2006.01) H01L 23/66 (2006.01)**
[25] EN
[54] **ELECTRONIC DEVICE HAVING A LEAD WITH SELECTIVELY MODIFIED ELECTRICAL PROPERTIES**
[54] **DISPOSITIF ELECTRONIQUE AYANT UN CONDUCTEUR A PROPRIETES ELECTRIQUES SELECTIVEMENT MODIFIEES**
[72] CAHILL, SEAN S., US
[72] SANJUAN, ERIC A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-11
[86] 2014-07-02 (PCT/EP2014/001824)
[87] (WO2015/000595)
[30] US (61/842,945) 2013-07-03

---

[21] **2,915,156**
[13] A1
[51] **Int.Cl. A47L 1/06 (2006.01)**
[25] EN
[54] **ATTACHABLE RECEPTACLE**
[54] **RESERVOIR AMOVIBLE**
[72] BEIJ, JACQUES, DE
[71] BEIJ, JACQUES, DE
[85] 2015-12-11
[86] 2014-05-30 (PCT/EP2014/061238)
[87] (WO2014/198559)
[30] DE (DE 10 2013 106 238.5) 2013-06-14

---

[21] **2,915,159**
[13] A1
[51] **Int.Cl. A61M 5/42 (2006.01) A61M 5/20 (2006.01)**
[25] EN
[54] **INJECTION DEVICE**
[54] **DISPOSITIF D'INJECTION**
[72] BITAR, AHMAD, GB
[72] JENNINGS, DOUGLAS IVAN, GB
[71] CILAG GMBH INTERNATIONAL, CH
[85] 2015-12-11
[86] 2014-06-11 (PCT/EP2014/062163)
[87] (WO2014/198794)
[30] GB (1310394.0) 2013-06-11

---

[21] **2,915,160**
[13] A1
[51] **Int.Cl. C11D 17/04 (2006.01) C11D 3/386 (2006.01) C11D 11/00 (2006.01) D06F 39/02 (2006.01)**
[25] EN
[54] **STAIN TREATMENT DEVICE AND PROCESS**
[54] **DISPOSITIF DE TRAITEMENT DE TACHE ET PROCEDE**
[72] BENSON, PAUL, GB
[72] COOLEY, STUART STEPHEN, GB
[72] SMITH, ELIZABETH JANE, GB
[71] UNILEVER PLC, GB
[85] 2015-12-11
[86] 2014-06-06 (PCT/EP2014/061863)
[87] (WO2014/206712)
[30] EP (13174148.0) 2013-06-27

---

[21] **2,915,161**
[13] A1
[51] **Int.Cl. A47B 96/20 (2006.01) B27D 5/00 (2006.01) B29C 63/00 (2006.01) B32B 1/04 (2006.01) B32B 15/08 (2006.01) B32B 15/098 (2006.01)**
[25] EN
[54] **FIRE-RETARDANT EDGE MATERIAL FOR PANELS, CORRESPONDING SANDWICH PANEL, AND FIRE-RETARDANT COVER LAYER**
[54] **MATERIEL DE CHANTS IGNIFUGE POUR DES PANNEAUX, PANNEAU SANDWICH CORRESPONDANT AINSI QUE COUCHE DE REVETEMENT IGNIFUGE**
[72] REIFFERSCHEID, MORITZ, DE
[71] LUFTHANSA TECHNIK AG, DE
[85] 2015-12-11
[86] 2014-07-15 (PCT/EP2014/065150)
[87] (WO2015/010960)
[30] DE (10 2013 214 391.5) 2013-07-23

[21] **2,915,163**
[13] A1
[51] **Int.Cl. A61K 31/198 (2006.01) A61K 31/165 (2006.01) A61P 21/00 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **NEW THERAPEUTIC USES OF ENZYME INHIBITORS**
[54] **NOUVELLES UTILISATIONS THERAPEUTIQUES D'INHIBITEURS ENZYMATIQUES**
[72] MULVANY, KENNETH, GB
[72] PRITCHARD, MARTYN, GB
[71] PROXIMAGEN LIMITED, GB
[85] 2015-12-11
[86] 2014-06-12 (PCT/GB2014/051817)
[87] (WO2014/199171)
[30] GB (1310488.0) 2013-06-12
[30] GB (1322036.3) 2013-12-12

---

[21] **2,915,164**
[13] A1
[51] **Int.Cl. A61K 31/05 (2006.01) A61K 31/19 (2006.01) A61K 31/191 (2006.01) A61K 31/7034 (2006.01) A61K 31/7048 (2006.01) A61P 25/00 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **COMBINATION OF PENTACYCLIC TRITERPENES AND HYDROXYTYROSOL AND DERIVATIVES THEREOF**
[54] **COMBINAISON DE TRITERPENES PENTACYCLIQUES ET D'HYDROXYTYROSOL ET DERIVES DE CEUX-CI**
[72] QUINTELA FERNANDEZ, JOSE CARLOS, ES
[72] DE LA FUENTE GARCIA, ESTHER, ES
[72] PUGLIESE, MARCO, ES
[72] MANCERA AROCA, PILAR, ES
[72] BUSTOS SANTAFE, JAVIER, ES
[72] ESPINOSA PARRILLA, JUAN FRANCISCO, ES
[72] VIRGILI TRESERRES, NOEMI, ES
[72] WAPPENHANS BATTESTINI, BLANCA, ES
[71] NATAC BIOTECH, S.L, ES
[85] 2015-12-11
[86] 2014-06-12 (PCT/EP2014/062269)
[87] (WO2014/198842)
[30] EP (13171906.4) 2013-06-13

---

[21] **2,915,166**
[13] A1
[51] **Int.Cl. G02C 7/08 (2006.01)**
[25] EN
[54] **FOCAL LENGTH ADJUSTMENT**
[54] **REGLAGE DE LA DISTANCE FOCALE**
[72] STEVENS, ROBERT, GB
[72] HOLLAND, BENJAMIN, GB
[72] NISPER, JON, GB
[72] MACKENZIE, GRAEME, GB
[71] ADLENS LIMITED, GB
[85] 2015-12-11
[86] 2014-06-13 (PCT/GB2014/051837)
[87] (WO2014/199180)
[30] GB (1310658.8) 2013-06-14

---

[21] **2,915,167**
[13] A1
[51] **Int.Cl. G01S 5/02 (2010.01)**
[25] EN
[54] **IMPROVED METHOD FOR FINGERPRINT BASED LOCALIZATION OF MOBILE DEVICES**
[54] **PROCEDE AMELIORE DE LOCALISATION DE DISPOSITIFS MOBILES SUR LA BASE D'EMPREINTES DIGITALES**
[72] BURGESS, THOMAS, AT
[72] KRAINZ, MARKUS, AT
[71] INDOO.RS GMBH, AT
[85] 2015-12-11
[86] 2014-06-13 (PCT/EP2014/062388)
[87] (WO2014/198898)
[30] US (61/834,894) 2013-06-14
[30] US (61/835,553) 2013-06-15

---

[21] **2,915,169**
[13] A1
[51] **Int.Cl. C07K 7/64 (2006.01) A61K 38/12 (2006.01) A61K 39/12 (2006.01) A61K 47/48 (2006.01) C07K 14/045 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **IMMUNOTHERAPY**
[54] **IMMUNOTHERAPIE**
[72] COBBOLD, MARK, GB
[72] MILLAR, DAVID, GB
[71] THE UNIVERSITY OF BIRMINGHAM, GB
[85] 2015-12-11
[86] 2014-07-04 (PCT/GB2014/052052)
[87] (WO2015/001361)
[30] GB (1312133.0) 2013-07-05

---

[21] **2,915,170**
[13] A1
[51] **Int.Cl. B07C 5/342 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR SORTING PLANT MATERIAL UNITS**
[54] **APPAREIL ET PROCEDE POUR TRIER DES UNITES DE MATERIELS VEGETAUX**
[72] STRUIJK, WIM, NL
[72] VAN DER EL, WIM, NL
[71] IG SPECIALS B.V., NL
[85] 2015-12-11
[86] 2014-06-25 (PCT/EP2014/063453)
[87] (WO2014/207073)
[30] NL (2011066) 2013-06-28

---

[21] **2,915,171**
[13] A1
[51] **Int.Cl. E21B 37/02 (2006.01) E21B 10/32 (2006.01) E21B 43/12 (2006.01)**
[25] EN
[54] **DOWNHOLE CLEANING TOOL AND CLEANING METHOD**
[54] **OUTIL DE NETTOYAGE DE FOND ET PROCEDE DE NETTOYAGE**
[72] LYKKEBO, JESPER LUNDGAARD, DK
[71] WELLTEC A/S, DK
[85] 2015-12-11
[86] 2014-06-26 (PCT/EP2014/063473)
[87] (WO2014/207084)
[30] EP (13173976.5) 2013-06-27

---

[21] **2,915,172**
[13] A1
[51] **Int.Cl. C12M 1/107 (2006.01) C12M 1/00 (2006.01) C12M 1/02 (2006.01) C12M 1/34 (2006.01) C12M 1/36 (2006.01)**
[25] EN
[54] **METHOD FOR THE PRODUCTION OF A LIQUID FERTILISER AND A BIOGAS PLANT FOR THE IMPLEMENTATION OF THE METHOD**
[54] **PROCEDE POUR PRODUIRE UN ENGRAIS LIQUIDE ET INSTALLATION DE BIOGAZ POUR METTRE EN ~UVRE LE PROCEDE**
[72] LIEBENEINER, ROLF, DE
[71] BEKON HOLDING AG, DE
[85] 2015-12-11
[86] 2014-07-04 (PCT/EP2014/064338)
[87] (WO2015/001091)
[30] DE (102013213258.1) 2013-07-05

[21] **2,915,173**
[13] A1
[51] **Int.Cl. F28F 1/40 (2006.01)**
[25] EN
[54] **A TUBE FOR HEAT TRANSFER**
[54] **TUBE POUR TRANSFERT DE CHALEUR**
[72] LANG, YANPING, CN
[71] LUVATA ESPOO OY, FI
[85] 2015-12-11
[86] 2014-07-11 (PCT/EP2014/064939)
[87] (WO2015/007645)
[30] CN (201310301247.2) 2013-07-18

---

[21] **2,915,174**
[13] A1
[51] **Int.Cl. A61K 38/07 (2006.01) C07K 14/52 (2006.01)**
[25] EN
[54] **TETRAPEPTIDES DERIVED FROM HUMAN C-X-C CHEMOKINES USEFUL FOR TREATMENT OF VARIOUS SKIN CONDITIONS**
[54] **TETRAPEPTIDES DERIVES DES CHIMIOKINES C-X-C HUMAINES POUVANT ETRE UTILISES EN VUE DU TRAITEMENT DE DIVERSES AFFECTIONS CUTANEES**
[72] ZHANG, LIJUAN, US
[72] CARMICHAEL, ROBIN, US
[71] HELIX BIOMEDIX INC., US
[85] 2015-12-11
[86] 2014-05-14 (PCT/US2014/037978)
[87] (WO2014/200651)
[30] US (61/835,424) 2013-06-14

---

[21] **2,915,176**
[13] A1
[51] **Int.Cl. G01P 15/08 (2006.01) B81B 5/00 (2006.01) B81C 1/00 (2006.01) G01P 15/125 (2006.01)**
[25] EN
[54] **ACCELERATION SENSOR AND METHOD FOR PRODUCING AN ACCELERATION SENSOR**
[54] **DETECTEUR D'ACCELERATION ET PROCEDE DE PRODUCTION D'UN DETECTEUR D'ACCELERATION**
[72] GEIGER, WOLFRAM, DE
[72] BARTHOLOMEYCZIK, JULIAN, DE
[72] LEINFELDER, PETER, DE
[71] NORTHROP GRUMMAN LITEF GMBH, DE
[85] 2015-10-22
[86] 2014-03-27 (PCT/EP2014/000833)
[87] (WO2014/177243)
[30] DE (10 2013 007 593.9) 2013-05-02

---

[21] **2,915,177**
[13] A1
[51] **Int.Cl. H02J 7/34 (2006.01)**
[25] EN
[54] **METHOD TO DECOUPLE BATTERY FROM HIGH LEVEL CRANKING CURRENTS OF DIESEL ENGINES**
[54] **PROCEDE POUR DECOUPLER UNE BATTERIE DE COURANTS DE DEMARRAGE DE HAUT NIVEAU DE MOTEURS DIESEL**
[72] KIRLEW, PATRICK, US
[72] COCHRAN, MICHAEL JOSEPH, US
[71] UNISON INDUSTRIES, LLC, US
[85] 2015-12-11
[86] 2014-05-29 (PCT/US2014/039885)
[87] (WO2014/200697)
[30] US (61/834,839) 2013-06-13

---

[21] **2,915,178**
[13] A1
[51] **Int.Cl. E21B 47/02 (2006.01) E21B 41/00 (2006.01)**
[25] EN
[54] **PROBABILISTIC METHODOLOGY FOR REAL TIME DRILLING**
[54] **METHODOLOGIE PROBABILISTE POUR FORAGE EN TEMPS REEL**
[72] YARUS, JEFFREY MARC, US
[72] SRIVASTAVA, RAE MOHAN, CA
[72] SAIKIA, KALYAN, US
[72] YARUS, JORDAN MICHAEL, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-12-11
[86] 2013-08-13 (PCT/US2013/054755)
[87] (WO2015/023266)

---

[21] **2,915,181**
[13] A1
[51] **Int.Cl. G06Q 10/06 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR DETERMINING CAPACITY IN COMPUTER ENVIRONMENTS USING DEMAND PROFILES**
[54] **SYSTEME ET PROCEDE PERMETTANT DE DETERMINER LA CAPACITE DANS DES ENVIRONNEMENTS INFORMATIQUES A L'AIDE DE PROFILS DE DEMANDES**
[72] YUYITUNG, TOM S., CA
[72] DE CIANTIS, GIAMPIERO, CA
[72] KOUZNETSOV, MIKHAIL, CA
[71] CIRBA INC., CA
[85] 2015-12-11
[86] 2014-06-16 (PCT/CA2014/050561)
[87] (WO2014/198001)
[30] US (61/835,359) 2013-06-14

[21] **2,915,183**
[13] A1
[51] **Int.Cl. C09K 8/40 (2006.01) C09K 8/54 (2006.01) C09K 8/584 (2006.01) C09K 8/74 (2006.01) E21B 37/00 (2006.01) E21B 43/22 (2006.01)**
[25] EN
[54] **A MUTUAL SOLVENT FOR DOWNHOLE USE**
[54] **COSOLVANT DESTINE A ETRE UTILISE EN FOND DE TROU**
[72] KAKADJIAN, SARKIS R, US
[72] HUBER, STEPHEN, US
[72] RAMOS, VIOLETA, US
[72] ZAMORA, FRANK, US
[71] TRICAN WELL SERVICE LTD., CA
[85] 2015-12-11
[86] 2014-07-03 (PCT/CA2014/050630)
[87] (WO2015/000077)
[30] US (13/934,316) 2013-07-03

[21] **2,915,185**
[13] A1
[51] **Int.Cl. A61M 5/20 (2006.01)**
[25] EN
[54] **INJECTION DEVICE**
[54] **DISPOSITIF D'INJECTION**
[72] JENNINGS, DOUGLAS IVAN, GB
[72] BITAR, AHMAD, GB
[71] CILAG GMBH INTERNATIONAL, CH
[85] 2015-12-11
[86] 2014-06-11 (PCT/EP2014/062168)
[87] (WO2014/198799)
[30] GB (1310392.4) 2013-06-11

[21] **2,915,202**
[13] A1
[51] **Int.Cl. F01L 9/04 (2006.01) F02D 41/20 (2006.01) G01R 31/06 (2006.01) H01F 7/18 (2006.01)**
[25] EN
[54] **PULSE WIDTH MODULATION CONTROL OF SOLENOID MOTOR**
[54] **COMMANDE DE MODULATION DE DUREE D'IMPULSIONS D'UN MOTEUR A SOLENOIDE**
[72] YOSHIDA, AMY M., US
[72] KOSTRZEWA, THOMAS J., US
[72] HUGHES, ERIC T., US
[72] BREST, MICHAEL L., US
[72] GRIFFIN, ERIC J., US
[72] HERSHBERG, JERRY, US
[71] RAYTHEON COMPANY, US
[85] 2015-12-11
[86] 2014-06-11 (PCT/US2014/042009)
[87] (WO2014/201180)
[30] US (61/833,592) 2013-06-11
[30] US (61/833,599) 2013-06-11
[30] US (61/833,587) 2013-06-11
[30] US (14/088,176) 2013-11-22
[30] US (14/091,128) 2013-11-26
[30] US (14/170,276) 2014-01-31

[21] **2,915,203**
[13] A1
[51] **Int.Cl. C08G 65/26 (2006.01) C08H 8/00 (2010.01) C08G 8/20 (2006.01) C08G 16/02 (2006.01) C08G 18/20 (2006.01) C08G 18/28 (2006.01) C08G 18/32 (2006.01) C08L 61/06 (2006.01) C08L 97/02 (2006.01) C09J 161/06 (2006.01)**
[25] EN
[54] **BIO-OIL POLYOLS, ALKOXYLATED BIO-OIL POLYOLS AND BIO-OIL PHENOLIC RESINS**
[54] **POLYOLS DE BIO-HUILES, POLYOLS DE BIO-HUILES ALCOXYLES ET RESINES PHENOLIQUES COMPRENANT DES BIO-HUILES**
[72] GARBARK, DANIEL, US
[72] BENECKE, HERMAN, US
[72] MOORE, MEGAN, US
[72] PERRY, MARK J., US
[72] CAFMEYER, JEFFREY T., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2015-12-11
[86] 2014-06-11 (PCT/US2014/042016)
[87] (WO2014/201185)
[30] US (61/833,882) 2013-06-11
[30] US (61/833,884) 2013-06-11
[30] US (61/861,023) 2013-08-01
[30] US (61/917,931) 2013-12-18

[21] **2,915,204**
[13] A1
[51] **Int.Cl. E06B 9/40 (2006.01) E06B 9/42 (2006.01) E06B 9/44 (2006.01)**
[25] EN
[54] **COVERING FOR AN ARCHITECTURAL OPENING HAVING NESTED ROLLERS**
[54] **COUVERTURE POUR OUVERTURE ARCHITECTURALE COMPRENANT DES ROULEAUX EMBOITES**
[72] BUCCOLA, NICKOLAS C., JR., US
[72] DREW, TERRENCE M., US
[72] FALLER, KENNETH M., US
[72] SMITH, KENT A., US
[71] HUNTER DOUGLAS INC., US
[85] 2015-12-11
[86] 2014-06-12 (PCT/US2014/042131)
[87] (WO2014/201253)
[30] US (61/834,080) 2013-06-12
[30] US (14/212,387) 2014-03-14
[30] US (14/213,449) 2014-03-14

[21] **2,915,205**
[13] A1
[51] **Int.Cl. E02D 15/06 (2006.01) E02D 27/52 (2006.01)**
[25] EN
[54] **OFFSHORE PREPARATION SYSTEM**
[54] **SYSTEME DE PREPARATION EN MER**
[72] PIENADO, RENE E., US
[71] MEEDL68 LP, US
[85] 2015-12-11
[86] 2014-06-12 (PCT/US2014/042151)
[87] (WO2014/201267)
[30] US (61/834,323) 2013-06-12

[21] **2,915,206**
[13] A1
[51] **Int.Cl. A61K 9/12 (2006.01) A61K 31/506 (2006.01) A61K 31/573 (2006.01) A61K 31/7034 (2006.01) A61K 47/06 (2006.01) A61K 47/10 (2006.01) A61K 47/18 (2006.01) A61K 47/30 (2006.01) A61K 47/34 (2006.01) A61P 17/00 (2006.01) A61P 23/00 (2006.01) A61P 31/04 (2006.01) A61P 31/10 (2006.01)**
[25] EN
[54] **NON-AEROSOL FOAMS FOR TOPICAL ADMINISTRATION**
[54] **MOUSSES NON AEROSOL POUR L'ADMINISTRATION TOPIQUE**
[72] MATHUR, RAJIV, CA
[72] ZHOU, MENG, CA
[72] TUSHAKIRAN, MALLIKA, CA
[71] CONTRACT PHARMACEUTICALS LIMITED, CA
[85] 2015-12-11
[86] 2014-06-16 (PCT/CA2014/000500)
[87] (WO2014/201541)
[30] US (61/835,986) 2013-06-17

[21] **2,915,210**
[13] A1
[51] **Int.Cl. C07K 16/12 (2006.01) A61K 39/104 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR THE TREATMENT OF BURKHOLDERIA INFECTIONS**
[54] **COMPOSITIONS ET PROCEDES POUR LE TRAITEMENT D'INFECTIONS PAR BURKHOLDERIA**
[72] GOODMAN, STEVEN D., US
[72] BAKALETZ, LAUREN O., US
[72] AMER, AMAL, US
[71] RESEARCH INSTITUTE AT NATIONWIDE CHILDREN'S HOSPITAL, US
[71] UNIVERSITY OF SOUTHERN CALIFORNIA, US
[71] OHIO STATE INNOVATION FOUNDATION, US
[85] 2015-12-11
[86] 2014-06-12 (PCT/US2014/042201)
[87] (WO2014/201305)
[30] US (61/834,846) 2013-06-13

[21] **2,915,211**
[13] A1
[51] **Int.Cl. A61K 39/02 (2006.01)**
[25] EN
[54] **NOVEL PISCIRICKETTSIA SALMONIS ISOLATE**
[54] **NOUVEL ISOLAT DE PISCIRICKETTSIA SALMONIS**
[72] DUESUND, HENRIK, NO
[72] MENDOZAS, JULIO, CL
[71] CERMAQ AS, NO
[85] 2015-12-11
[86] 2014-06-13 (PCT/EP2014/062409)
[87] (WO2014/198913)
[30] US (61/834,885) 2013-06-14

[21] **2,915,215**
[13] A1
[51] **Int.Cl. A61G 1/02 (2006.01) A61G 13/00 (2006.01) A61G 13/02 (2006.01) A61G 13/12 (2006.01)**
[25] EN
[54] **PATIENT HOLDING HOSPITAL UNIT, PATIENT TRANSPORTATION SYSTEM AND PATIENT TRANSPORTATION AND LIFE SUPPORT SYSTEM**
[54] **UNITE D'HOPITAL DE SUPPORT DE PATIENT, SYSTEME DE TRANSPORT DE PATIENT ET SYSTEME DE TRANSPORT ET DE REANIMATION DE PATIENT**
[72] GIULIANOTTI, PIER, US
[72] VITTORI, ARTURO, US
[72] VOGLER, ANDREAS, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042277)
[87] (WO2014/201334)
[30] US (61/834,511) 2013-06-13

[21] **2,915,216**
[13] A1
[51] **Int.Cl. A61F 13/532 (2006.01) A61F 13/537 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLE AND ABSORBENT CORE FORMING CHANNELS WHEN WET**
[54] **ARTICLE ABSORBANT ET NOYAU ABSORBANT FORMANT DES CANAUX UNE FOIS MOUILLE**
[72] BIANCHI, ERNESTO GABRIEL, DE
[72] EHRNSPERGER, BRUNO JOHANNES, DE
[72] HOLLENBERG, DORIS, DE
[72] RINNERT, THORSTEN, DE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-11
[86] 2014-06-05 (PCT/US2014/041059)
[87] (WO2014/200794)
[30] EP (13172113.6) 2013-06-14
[30] EP (14167432.5) 2014-05-07

[21] **2,915,217**
[13] A1
[51] **Int.Cl. F01L 9/04 (2006.01) F02D 41/20 (2006.01) G01R 31/06 (2006.01) H01F 7/18 (2006.01)**
[25] EN
[54] **METHOD FOR EMBEDDED FEEDBACK CONTROL FOR BI-STABLE ACTUATORS**
[54] **PROCEDE DE CONTROLE DE RETROACTION INTEGRE POUR ACTIONNEURS BI-STABLES**
[72] GRIFFIN, ERIC J., US
[72] HERSHBERG, JERRY, US
[71] RAYTHEON COMPANY, US
[85] 2015-12-11
[86] 2014-06-11 (PCT/US2014/041963)
[87] (WO2014/201150)
[30] US (61/833,587) 2013-06-11
[30] US (61/833,599) 2013-06-11
[30] US (61/833,592) 2013-06-11
[30] US (14/091,128) 2013-11-26

[21] **2,915,218**
[13] A1
[51] **Int.Cl. F01L 9/04 (2006.01) F02D 41/20 (2006.01) G01R 31/06 (2006.01) H01F 7/18 (2006.01)**
[25] EN
[54] **VACUUM STABLE MECHANISM DRIVE ARM**
[54] **BRAS D'ENTRAINEMENT DE MECANISME STABLE SOUS VIDE**
[72] GRIFFIN, ERIC J., US
[72] BREST, MICHAEL L., US
[72] SUNADA, WALLACE H., US
[71] RAYTHEON COMPANY, US
[85] 2015-12-11
[86] 2014-06-11 (PCT/US2014/041966)
[87] (WO2014/201153)
[30] US (61/833,587) 2013-06-11
[30] US (61/833,599) 2013-06-11
[30] US (61/833,592) 2013-06-11
[30] US (14/088,176) 2013-11-22

[21] **2,915,219**
[13] A1
[51] **Int.Cl. A41D 13/12 (2006.01)**
[25] EN
[54] **SURGICAL SUIT**
[54] **VETEMENT CHIRURGICAL**
[72] GIULIANOTTI, PIER, US
[72] VITTORI, ARTURO, US
[72] VOGLER, ANDREAS, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042279)
[87] (WO2014/201336)
[30] US (61/834,506) 2013-06-13

[21] **2,915,221**
[13] A1
[51] **Int.Cl. C08J 9/40 (2006.01) B01J 13/00 (2006.01) C04B 28/00 (2006.01) C04B 28/24 (2006.01) C04B 38/00 (2006.01) E04B 1/74 (2006.01)**
[25] EN
[54] **COMPOSITE INSULATION INCLUDING INORGANIC AEROGEL AND MELAMINE FOAM**
[54] **MATERIAUX COMPOSITES ISOLANTS COMPRENANT UN AEROGEL INORGANIQUE ET UNE MOUSSE DE MELAMINE**
[72] BONNARDEL, PIERRE-ANTOINE, FR
[72] CHAUSSON, SOPHIE, FR
[72] GERARDIN, EMILIE, FR
[71] ASPEN AEROGELS, INC., US
[85] 2015-12-11
[86] 2014-06-13 (PCT/EP2014/062437)
[87] (WO2014/198931)
[30] FR (1355558) 2013-06-14

[21] **2,915,223**
[13] A1
[51] **Int.Cl. A61F 2/88 (2006.01)**
[25] EN
[54] **IMPLANTABLE LUMINAL DEVICES**
[54] **DISPOSITIFS LUMINAUX IMPLANTABLES**
[72] RUDAKOV, LEON, US
[72] BLACK, ANDREW, US
[72] LEOPOLD, ANDREW, US
[72] JENSEN, KELLY, US
[71] ARTVENTIVE MEDICAL GROUP, INC., US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042427)
[87] (WO2014/201434)
[30] US (61/835,461) 2013-06-14
[30] US (61/835,406) 2013-06-14
[30] US (61/836,061) 2013-06-17
[30] US (61/900,321) 2013-11-05
[30] US (61/904,376) 2013-11-14
[30] US (61/904,379) 2013-11-14
[30] US (14/101,171) 2013-12-09
[30] US (61/939,659) 2014-02-13

[21] **2,915,226**
[13] A1
[51] **Int.Cl. B60G 21/02 (2006.01) B62D 9/02 (2006.01) B62D 61/06 (2006.01) B62K 5/00 (2013.01)**
[25] EN
[54] **LEANING VEHICLE**
[54] **VEHICULE A INCLINAISON**
[72] MERCIER, DANIEL, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
[85] 2015-12-11
[86] 2014-06-16 (PCT/US2014/042536)
[87] (WO2014/201463)
[30] US (61/835,062) 2013-06-14
[30] US (61/884,442) 2013-09-30

[21] **2,915,229**
[13] A1
[51] **Int.Cl. G01N 33/92 (2006.01) C12N 9/02 (2006.01) C12P 7/42 (2006.01) C12P 7/64 (2006.01)**
[25] EN
[54] **METHODS OF PRODUCING OMEGA-HYDROXYLATED FATTY ACID DERIVATIVES**
[54] **PROCEDES DE PRODUCTION DE DERIVES D'ACIDES GRAS OMEGA-HYDROXYLES**
[72] SCHIRMER, ANDREAS W., US
[72] WANG, HAIBO, US
[72] DEL CARDAYRE, STEPHEN B., US
[72] HU, ZHIHAO, US
[72] HOM, LOUIS G., US
[72] ZHU, BAOLONG, US
[72] CHANG, CINDY, US
[72] POPOVA, EMANUELA E., US
[71] REG LIFE SCIENCES, LLC, US
[85] 2015-12-11
[86] 2014-06-16 (PCT/US2014/042594)
[87] (WO2014/201474)
[30] US (61/835,464) 2013-06-14

---

[21] **2,915,232**
[13] A1
[51] **Int.Cl. A61N 1/378 (2006.01) A61N 1/36 (2006.01) A61N 1/37 (2006.01)**
[25] EN
[54] **POWER ARCHITECTURE FOR AN IMPLANTABLE MEDICAL DEVICE HAVING A NON-RECHARGEABLE BATTERY**
[54] **ARCHITECTURE D'ALIMENTATION POUR UN DISPOSITIF MEDICAL IMPLANTABLE AYANT UNE BATTERIE NON RECHARGEABLE**
[72] LAMONT, ROBERT G., US
[72] PARRAMON, JORDI, US
[72] OZAWA, ROBERT D., US
[71] BOSTON SCIENTIFIC NEUROMODULATION CORPORATION, US
[85] 2015-12-11
[86] 2014-06-17 (PCT/US2014/042792)
[87] (WO2015/023359)
[30] US (13/966,510) 2013-08-14

---

[21] **2,915,235**
[13] A1
[51] **Int.Cl. G01N 1/44 (2006.01) G01N 30/06 (2006.01) G01N 1/24 (2006.01)**
[25] EN
[54] **SAMPLE CONDITIONING SYSTEM FOR LOW PRESSURE GAS**
[54] **SYSTEME DE TRAITEMENT D'ECHANTILLONS POUR GAZ A BASSE PRESSION**
[72] ROLSTON, CLAUDE A., US
[72] THOMPSON, KENNETH O., US
[71] MUSTANG SAMPLING, LLC, US
[85] 2015-12-11
[86] 2014-06-19 (PCT/US2014/043092)
[87] (WO2014/209731)
[30] US (61/839,603) 2013-06-26
[30] US (14/308,453) 2014-06-18

---

[21] **2,915,238**
[13] A1
[51] **Int.Cl. A61F 13/49 (2006.01) A61F 13/551 (2006.01)**
[25] EN
[54] **ARRAY OF DISPOSABLE ABSORBENT ARTICLES FOR FITTING BROAD RANGE OF WEARERS**
[54] **ENSEMBLE D'ARTICLES ABSORBANTS JETABLES DESTINES A S'ADAPTER A UNE LARGE PLAGE D'UTILISATEURS**
[72] SEITZ, BRET DARREN, US
[72] LAVON, GARY DEAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-11
[86] 2014-06-19 (PCT/US2014/043221)
[87] (WO2014/205241)
[30] US (61/837,416) 2013-06-20

---

[21] **2,915,241**
[13] A1
[51] **Int.Cl. C03B 5/235 (2006.01)**
[25] EN
[54] **CONTROLLING GLASSMELTING FURNACE OPERATION**
[54] **REGLAGE DE FONCTIONNEMENT DE FOUR DE FUSION DE VERRE**
[72] KOBAYASHI, HISASHI, US
[72] TORKAMANI, SARAH, US
[72] FRANCIS, ARTHUR, US
[72] KOBAYASHI, WILLIAM THORU, US
[72] YUAN, JUNLU, CN
[71] PRAXAIR TECHNOLOGY, INC., US
[85] 2015-12-11
[86] 2014-06-20 (PCT/US2014/043436)
[87] (WO2014/205362)
[30] US (13/923,002) 2013-06-20

---

[21] **2,915,244**
[13] A1
[51] **Int.Cl. A61M 16/06 (2006.01)**
[25] EN
[54] **HELMET FOR ANESTHESIA**
[54] **CASQUE POUR ANESTHESIE**
[72] GIULIANOTTI, PIER, US
[72] VITTORI, ARTURO, US
[72] VOGLER, ANDREAS, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042281)
[87] (WO2014/201338)
[30] US (61/834,510) 2013-06-13

---

[21] **2,915,245**
[13] A1
[25] EN
[54] **ROBOTIC SURGICAL STATION**
[54] **STATION CHIRURGICALE ROBOTIQUE**
[72] GIULIANOTTI, PIER, US
[72] VITTORI, ARTURO, US
[72] VOGLER, ANDREAS, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042286)
[87] (WO2014/201340)
[30] US (61/834,504) 2013-06-13

[21] **2,915,247**
[13] A1
[51] **Int.Cl. C10G 17/00 (2006.01)**
[25] EN
[54] **OIL SOLUBLE HYDROGEN SULFIDE SCAVENGER**
[54] **PIEGEUR DE SULFURE D'HYDROGENE SOLUBLE DANS L'HUILE**
[72] POLAND, ROSS, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-12-11
[86] 2014-06-27 (PCT/US2014/044559)
[87] (WO2015/009429)
[30] US (13/946,836) 2013-07-19

---

[21] **2,915,248**
[13] A1
[25] EN
[54] **A METHOD FOR CONTROLLING AIR FLOW IN A FUEL CELL POWER SYSTEM**
[54] **PROCEDE PERMETTANT DE REGULER LE FLUX D'AIR DANS UN SYSTEME D'ALIMENTATION DE PILE A COMBUSTIBLE**
[72] CAUCHI, MARCO, IT
[72] SPATARO, MARCO, IT
[71] NUVERA FUEL CELLS, INC., US
[85] 2015-12-11
[86] 2014-06-27 (PCT/US2014/044584)
[87] (WO2014/210464)
[30] US (61/840,862) 2013-06-28

---

[21] **2,915,249**
[13] A1
[51] **Int.Cl. C12N 5/071 (2010.01) C12N 5/077 (2010.01) A61K 35/12 (2015.01)**
[25] EN
[54] **ADIPOSE CELLS FOR CHONDROCYTE APPLICATIONS**
[54] **CELLULES ADIPEUSES POUR DES APPLICATIONS DE CHONDROCYTES**
[72] O'HEERON, PETE, US
[71] SPINALCYTE, LLC, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042322)
[87] (WO2014/204806)
[30] US (61/836,975) 2013-06-19

---

[21] **2,915,250**
[13] A1
[51] **Int.Cl. A01N 1/02 (2006.01) A61K 31/17 (2006.01) A61K 31/4706 (2006.01)**
[25] EN
[54] **CELL STABILIZATION**
[54] **STABILISATION DE CELLULES**
[72] MULLER-COHN, JUDY, US
[72] DIAZ, PAUL, US
[72] MULLER, ROLF, US
[72] LIBERAL, VASCO, US
[72] PEREZ-LADAGA, ALBERT, US
[71] BIOMATRICA, INC., US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042396)
[87] (WO2015/002729)
[30] US (61/834,517) 2013-06-13

---

[21] **2,915,251**
[13] A1
[51] **Int.Cl. E21B 17/10 (2006.01)**
[25] EN
[54] **STABILIZER**
[54] **STABILISATEUR**
[72] XU, WEI JAKE, US
[72] ODELL, ALBERT C., II, US
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
[85] 2015-12-11
[86] 2014-06-27 (PCT/US2014/044710)
[87] (WO2014/210539)
[30] US (61/840,436) 2013-06-27
[30] US (14/316,544) 2014-06-26

---

[21] **2,915,252**
[13] A1
[51] **Int.Cl. A61B 5/0215 (2006.01) A61B 5/00 (2006.01) A61B 5/02 (2006.01) A61B 5/026 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR INTRAVASCULAR MEASUREMENTS**
[54] **APPAREIL ET PROCEDE POUR MESURES INTRAVASCULAIRES**
[72] SHAM, KIN-JOE, US
[72] DONADIO, JAMES V., III., US
[72] CHAN, CHARLES C. H., US
[72] MCSHERRY, PAUL MICHAEL, US
[72] GAM, PAUL J., US
[71] ZURICH MEDICAL CORPORATION, US
[85] 2015-12-11
[86] 2014-07-01 (PCT/US2014/045171)
[87] (WO2015/003024)
[30] US (61/841,517) 2013-07-01
[30] US (61/985,858) 2014-04-29

---

[21] **2,915,253**
[13] A1
[51] **Int.Cl. C07K 14/315 (2006.01) C12N 9/26 (2006.01)**
[25] EN
[54] **BACTERIAL HYALURONIDASE AND PROCESS FOR ITS PRODUCTION**
[54] **HYALURONIDASE BACTERIENNE ET SON PROCEDE DE PRODUCTION**
[72] MESSINA, LUCIANO, IT
[72] MUSUMECI, LUCA, IT
[72] VACCARO, SUSANNA, IT
[71] FIDIA FARMACEUTICI S.P.A., IT
[85] 2015-12-11
[86] 2014-06-13 (PCT/IB2014/062193)
[87] (WO2014/203133)
[30] IT (MI2013A000992) 2013-06-17

---

[21] **2,915,254**
[13] A1
[51] **Int.Cl. H04W 88/02 (2009.01)**
[25] EN
[54] **FOLDABLE CURVED WIRELESS COMMUNICATION DEVICE FOR INSERTION INTO HIP POCKET**
[54] **DISPOSITIF DE COMMUNICATION SANS FIL INCURVE PLIABLE DESTINE A ETRE INTRODUIT DANS UNE POCHE ARRIERE**
[72] LUMBARD, JOHN ASHMORE, US
[71] LUMBARD, JOHN ASHMORE, US
[85] 2015-12-11
[86] 2014-07-03 (PCT/US2014/045338)
[87] (WO2015/003105)
[30] US (13/858,344) 2013-07-05
[30] US (14/143,117) 2013-12-30

[21] **2,915,255**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61K 31/7088 (2006.01) A61K 39/395 (2006.01) A61P 27/02 (2006.01)**
[25] EN
[54] **METHODS FOR TREATING OR PREVENTING OPHTHALMOLOGICAL CONDITIONS**
[54] **PROCEDES POUR TRAITER OU PREVENIR DES ETATS OPHTALMOLOGIQUES**
[72] PATEL, SAMIR, US
[71] OPHTHOTECH CORPORATION, US
[85] 2015-12-11
[86] 2014-07-11 (PCT/US2014/046416)
[87] (WO2015/006734)
[30] US (61/845,938) 2013-07-12
[30] US (61/845,935) 2013-07-12
[30] US (61/845,936) 2013-07-12
[30] US (61/866,502) 2013-08-15
[30] US (61/866,503) 2013-08-15
[30] US (61/866,507) 2013-08-15
[30] US (61/911,854) 2013-12-04
[30] US (61/911,860) 2013-12-04
[30] US (61/911,894) 2013-12-04
[30] US (61/926,848) 2014-01-13
[30] US (61/926,825) 2014-01-13
[30] US (61/926,812) 2014-01-13
[30] US (61/931,116) 2014-01-24
[30] US (61/931,125) 2014-01-24
[30] US (61/931,135) 2014-01-24

---

[21] **2,915,256**
[13] A1
[51] **Int.Cl. B64D 25/14 (2006.01)**
[25] EN
[54] **SELF-TENSIONING GIRT**
[54] **ENTRETOISE AUTO-TENDEUSE**
[72] RIVAULT, JEAN-YVES, FR
[72] BERLUREAU, STEPHANE, FR
[71] ZODIAC AEROSAFETY SYSTEMS, FR
[85] 2015-12-11
[86] 2014-06-17 (PCT/IB2014/062310)
[87] (WO2014/203172)
[30] US (61/835,733) 2013-06-17

---

[21] **2,915,257**
[13] A1
[51] **Int.Cl. B65D 5/46 (2006.01) B65D 5/54 (2006.01)**
[25] EN
[54] **CARTON WITH HANDLE**
[54] **CARTON A POIGNEE**
[72] OLIVEIRA, STEVEN M., US
[72] FITZWATER, KELLY R., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2015-12-11
[86] 2014-07-22 (PCT/US2014/047563)
[87] (WO2015/013250)
[30] US (61/958,266) 2013-07-24

---

[21] **2,915,258**
[13] A1
[51] **Int.Cl. A23C 9/123 (2006.01) A23C 9/13 (2006.01) A23C 9/20 (2006.01) A61K 35/00 (2006.01)**
[25] EN
[54] **A COMPOSITION COMPRISING L. RHAMNOSUS GG**
[54] **COMPOSITION COMPRENANT LA SOUCHE DE L. RHAMNOSUS GG**
[72] BORSARI, ANDREA, IT
[72] ZAMBRINI, VITTORIO ANGELO, IT
[71] GRANAROLO S.P.A., IT
[85] 2015-12-11
[86] 2014-06-26 (PCT/IB2014/062619)
[87] (WO2014/207690)
[30] IT (MI2013A001083) 2013-06-28

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[21] **2,915,260**
[13] A1
[51] **Int.Cl. B65D 5/42 (2006.01) B65D 5/06 (2006.01) B65D 25/00 (2006.01) B65D 77/22 (2006.01)**
[25] EN
[54] **CARTON FOR A FOOD PRODUCT**
[54] **CARTON POUR PRODUIT ALIMENTAIRE**
[72] MILLS, KAREN L., US
[72] BAKER, MARK P., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2015-12-11
[86] 2014-07-24 (PCT/US2014/047946)
[87] (WO2015/013483)
[30] US (61/958,323) 2013-07-25

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[21] **2,915,262**
[13] A1
[51] **Int.Cl. H01M 4/86 (2006.01)**
[25] EN
[54] **METHOD OF COMPRESSING FUEL CELL ELECTRODES, RESULTANT FUEL CELL, AND A HOUSING FOR THE FUEL CELL WHICH UTILIZES ELECTROLYTE RESERVOIRS**
[54] **PROCEDE DE COMPRESSION D'ELECTRODES DE PILE A COMBUSTIBLE, PILE A COMBUSTIBLE RESULTANTE, ET BOITIER POUR LA PILE A COMBUSTIBLE UTILISANT DES RESERVOIRS D'ELECTROLYTE**
[72] WOLF, KARI R., JR., US
[72] FODOR, JOE, US
[71] ALCOTEK, INC., US
[85] 2015-12-11
[86] 2014-07-28 (PCT/US2014/048445)
[87] (WO2015/013712)
[30] US (61/858,955) 2013-07-26

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[21] **2,915,263**
[13] A1
[51] **Int.Cl. A61G 13/12 (2006.01) A47C 20/02 (2006.01) A61F 5/37 (2006.01)**
[25] EN
[54] **PATIENT POSITIONING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT DE PATIENT**
[72] MARSHALL, STEPHEN, US
[72] KERNS, BYRON WESLEY, US
[72] WATTS, ELIZABETH, US
[71] COVIDIEN LP, US
[85] 2015-12-11
[86] 2014-06-18 (PCT/US2014/042872)
[87] (WO2014/205035)
[30] US (61/836,465) 2013-06-18
[30] US (61/900,036) 2013-11-05
[30] US (61/902,447) 2013-11-11
[30] US (61/927,019) 2014-01-14
[30] US (14/228,962) 2014-03-28

[21] **2,915,265**
[13] A1
[51] **Int.Cl. G05B 19/00 (2006.01)**
[25] EN
[54] **BIOMETRIC IDENTIFICATION SYSTEM USING PULSE WAVEFORM**
[54] **SYSTEME D'IDENTIFICATION BIOMETRIQUE UTILISANT UNE FORME D'ONDE D'IMPULSION**
[72] PHILLIPS, BRIAN KIRBY, US
[72] WILSON, GEOFFREY A., US
[71] INTEGRATED MONITORING SYSTEMS, LLC, US
[85] 2015-12-11
[86] 2014-06-05 (PCT/US2014/041004)
[87] (WO2014/200788)
[30] US (13/916,818) 2013-06-13

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[21] **2,915,267**
[13] A1
[51] **Int.Cl. A61M 25/00 (2006.01) A61M 29/02 (2006.01)**
[25] EN
[54] **CATHETER-ASSISTED TUMOR TREATMENT**
[54] **TRAITEMENT DE TUMEUR ASSISTE PAR CATHETER**
[72] RUDAKOV, LEON, US
[71] ARTVENTIVE MEDICAL GROUP, INC., US
[85] 2015-12-11
[86] 2013-12-20 (PCT/US2013/076964)
[87] (WO2014/200563)
[30] US (61/835,406) 2013-06-14
[30] US (61/835,461) 2013-06-14
[30] US (61/900,321) 2013-11-05
[30] US (14/101,171) 2013-12-09

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[21] **2,915,268**
[13] A1
[51] **Int.Cl. G06F 3/0488 (2013.01)**
[25] EN
[54] **INDEPENDENT HIT TESTING FOR TOUCHPAD MANIPULATIONS AND DOUBLE-TAP ZOOMING**
[54] **TESTS D'IMPACT INDEPENDANTS POUR MANIPULATIONS DE PAVES TACTILES ET ZOOM PAR DOUBLE TAPOTEMENT**
[72] RAKOW, MATTHEW ALLEN, US
[72] MENON, KRISHNAN, US
[72] ENS, MICHAEL J., US
[72] WILLS, JONATHAN, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-12-11
[86] 2013-09-20 (PCT/US2013/061046)
[87] (WO2014/200546)
[30] US (13/918,547) 2013-06-14

---

[21] **2,915,269**
[13] A1
[51] **Int.Cl. C22B 11/00 (2006.01) C22B 3/04 (2006.01)**
[25] EN
[54] **METHOD FOR PRE-TREATMENT OF GOLD-BEARING OXIDE ORES**
[54] **PROCEDE DE PRETRAITEMENT DE MINERAIS OXYDES AURIFERES**
[72] CHOI, YEONUK, CA
[72] GHARELAR, AHMAD GHAHREMANINEZHAD, CA
[71] BARRICK GOLD CORPORATION, CA
[85] 2015-11-23
[86] 2014-05-28 (PCT/IB2014/001378)
[87] (WO2014/191832)
[30] US (61/828,558) 2013-05-29

---

[21] **2,915,271**
[13] A1
[51] **Int.Cl. G01C 21/20 (2006.01)**
[25] EN
[54] **STRUCTURE NAVIGATION**
[54] **NAVIGATION A TRAVERS UNE STRUCTURE**
[72] APPLEGATE, PHILLIP ROY, GB
[72] BROWN, STEPHEN WILLIAM, GB
[71] BAE SYSTEMS PLC, GB
[85] 2015-11-26
[86] 2014-05-28 (PCT/GB2014/051615)
[87] (WO2014/191731)
[30] GB (1309559.1) 2013-05-29
[30] EP (13275127.2) 2013-05-29

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[21] **2,915,272**
[13] A1
[51] **Int.Cl. H04H 20/33 (2009.01) H04H 20/42 (2009.01) H04N 21/236 (2011.01) H04N 21/2385 (2011.01) H04N 21/438 (2011.01) H04N 19/61 (2014.01) H04L 27/02 (2006.01)**
[25] EN
[54] **DISTRIBUTION SYSTEM, RECEPTION APPARATUS, AND METHODS FOR TRANSITIONING TO NEW SERVICES**
[54] **SYSTEME DE DISTRIBUTION, APPAREIL DE RECEPTION ET PROCEDES POUR EFFECTUER UNE TRANSITION A DE NOUVEAUX SERVICES**
[72] FAY, LUKE, US
[71] SONY CORPORATION, JP
[85] 2015-12-11
[86] 2014-05-28 (PCT/US2014/039741)
[87] (WO2014/209527)
[30] US (13/930,814) 2013-06-28

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[21] **2,915,276**
[13] A1
[51] **Int.Cl. C09J 163/00 (2006.01) C09J 7/00 (2006.01) C09J 7/02 (2006.01)**
[25] EN
[54] **ROLL OF AN ADHESIVE TAPE HAVING AN ADHESIVE LAYER COMPRISING A STRUCTURAL ADHESIVE AND ITS METHOD OF MANUFACTURE**
[54] **ROULEAU D'ADHESIF COMPORTANT UNE COUCHE ADHESIVE COMPRENANT UN ADHESIF STRUCTUREL ET SON PROCEDE DE FABRICATION**
[72] WIKIERAK, TOMASZ P., PL
[72] MALINOWSKI, PAWEL M., PL
[72] PAPROCKI, MARCIN J., PL
[72] CURA, ELISABETH, DE
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2015-12-11
[86] 2014-06-10 (PCT/US2014/041637)
[87] (WO2014/200965)
[30] EP (13171874.4) 2013-06-13

[21] **2,915,277**
[13] A1
[51] **Int.Cl. G01S 5/00 (2006.01)**
[25] EN
[54] **METHOD FOR REDUCING A RISK OF TAMPERING AND/OR SPOOFING OF LOCATION DATA OF AN OBJECT OVER TIME, AND USE OF SIGNALS-IN-SPACE RECEIVER AND READER IN SUCH METHOD**
[54] **PROCEDE ET SYSTEME PERMETTANT DE RECUPERER DES DONNEES DE LOCALISATION D'UN OBJET AU COURS DU TEMPS AU MOYEN D'UN RECEPTEUR GNSS A DES FINS D'ANTI-MYSTIFICATION, ET RECEPTEUR ET LECTEUR DE SIGNAUX DANS L'ESPACE POUR CE PROCEDE ET CE SYSTEME**
[72] FOLKERS, WILLEM, BE
[71] FOLKERS, WILLEM, BE
[85] 2015-11-26
[86] 2014-03-21 (PCT/NL2014/050179)
[87] (WO2014/193221)
[30] NL (2010886) 2013-05-29

---

[21] **2,915,279**
[13] A1
[51] **Int.Cl. A61K 39/08 (2006.01) A61K 39/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS OF IMMUNIZING AGAINST C. DIFFICILE**
[54] **COMPOSITIONS ET PROCEDES D'IMMUNISATION CONTRE LE CLOSTRIDIUM DIFFICILE**
[72] PIETROBON, PATRICIA, US
[72] FOGLIA, GINAMARIE, US
[72] DE BRUYN, GUY, US
[72] GURUNATHAN, SANJAY, US
[71] SANOFI PASTEUR INC., US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042298)
[87] (WO2014/201346)
[30] US (61/835,246) 2013-06-14

---

[21] **2,915,281**
[13] A1
[51] **Int.Cl. A61F 2/46 (2006.01) A61B 17/15 (2006.01) A61B 17/32 (2006.01)**
[25] EN
[54] **SURGICAL CUT VALIDATION TOOL AND METHOD**
[54] **OUTIL DE VALIDATION DE COUPE CHIRURGICALE ET PROCEDE**
[72] ROBICHAUD, JEAN, CA
[71] LABORATOIRES BODYCAD INC., CA
[85] 2015-11-27
[86] 2014-06-11 (PCT/CA2014/050541)
[87] (WO2014/197987)
[30] US (61/834,534) 2013-06-13

---

[21] **2,915,284**
[13] A1
[51] **Int.Cl. H02K 21/24 (2006.01) H02K 7/14 (2006.01)**
[25] EN
[54] **A WORKING ASSEMBLY SUITABLE FOR USE IN AN AGRICULTURE MACHINE AND AN AGRICULTURE MACHINE**
[54] **ENSEMBLE DE TRAVAIL DESTINE A ETRE UTILISE DANS UNE MACHINE AGRICOLE ET MACHINE AGRICOLE**
[72] VAN DE VOORT VAN DE KLEY, ANTONIUS THEODORUS MARIA, NL
[71] KVERNELAND A/S, NO
[85] 2015-11-27
[86] 2014-05-27 (PCT/EP2014/060887)
[87] (WO2014/191378)
[30] EP (13169715.3) 2013-05-29

---

[21] **2,915,292**
[13] A1
[51] **Int.Cl. B64D 25/14 (2006.01)**
[25] FR
[54] **METHOD FOR ARMING/DISARMING AN AIRCRAFT DOOR EVACUATION SLIDE AND IMPLEMENTATION MECHANISM**
[54] **PROCEDE D'ARMEMENT/DESARMEMENT DE TOBOGGAN DE PORTE D'AVION ET MECANISME DE MISE EN OEUVRE**
[72] BESSETTES, CYRILLE, FR
[72] BUCHET, DAMIEN, FR
[72] OTHOMENE, RENAUD, FR
[71] LATECOERE, FR
[85] 2015-12-11
[86] 2014-06-13 (PCT/EP2014/062482)
[87] (WO2014/198952)
[30] FR (1355563) 2013-06-14

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[21] **2,915,293**
[13] A1
[51] **Int.Cl. B64C 1/14 (2006.01) B64D 15/00 (2006.01) B64D 15/12 (2006.01) F16J 15/06 (2006.01)**
[25] FR
[54] **ANTI-ICING / DE-ICING SYSTEM FOR AIRCRAFT DOOR AND AIRCRAFT DOOR EQUIPPED WITH SUCH A SYSTEM**
[54] **PROCEDE ET SYSTEME D'ANTIGIVRAGE/DEGIVRAGE DE PORTE D'AERONEF ET PORTE D'AERONEF EQUIPEE D'UN TEL SYSTEME**
[72] PERRIER, CHRISTOPHE, FR
[72] BESETTES, CYRILLE, FR
[72] AMALRIC, BERNARD, FR
[72] FLORETZ, BERTRAND, FR
[72] TORRIS, ANTOINE, FR
[72] COME, OLIVIER, FR
[71] LATECOERE, FR
[71] JPR, FR
[85] 2015-12-11
[86] 2014-06-14 (PCT/EP2014/062486)
[87] (WO2014/198956)
[30] FR (1355589) 2013-06-14

[21] **2,915,294**
[13] A1
[51] **Int.Cl. H01M 2/12 (2006.01)**
[25] EN
[54] **PRESSURE COMPENSATION SYSTEM HAVING A SAFETY FUNCTION FOR AN ELECTROLYTIC TANK**
[54] **SYSTEME DE COMPENSATION DE PRESSION A FONCTION DE SECURITE POUR RESERVOIR D'ELECTROLYTE**
[72] HARRER, MARTIN, AT
[72] BINDER, PAUL, AT
[72] PINZL, MICHAEL, AT
[72] WHITEHEAD, ADAM, AT
[71] GILDEMEISTER ENERGY STORAGE GMBH, AT
[85] 2015-12-01
[86] 2014-05-27 (PCT/EP2014/060984)
[87] (WO2014/195191)
[30] AT (A50374/2013) 2013-06-06

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[21] **2,915,295**
[13] A1
[51] **Int.Cl. H05K 7/14 (2006.01) H05K 7/20 (2006.01)**
[25] FR
[54] **METHOD FOR INTEGRATING A DETACHABLE INTERCONNECTION MODULE IN A CABINET, CABINET THUS FITTED, AND AIRCRAFT COMPRISING A BAY CONSISTING OF SUCH CABINETS**
[54] **PROCEDE D'INTEGRATION DE MODULE D'INTERCONNEXION AMOVIBLE DANS UN MEUBLE, MEUBLE AINSI EQUIPE ET AERONEF COMPORTANT UNE BAIE CONSTITUEE DE TELS MEUBLES**
[72] MORRISON, DAMIEN, FR
[72] PUERTOLAS, BASTIEN, FR
[72] DELAME, CYRILLE, FR
[72] BOUCOURT, GERARD, FR
[72] GRIMM, MARTIAL, FR
[72] AMALRIC, BERNARD, FR
[72] BANASIAK, VINCENT, FR
[72] BERNADAC, JEAN CHARLES, FR
[72] ESCALAUP, OLIVIER, FR
[72] GRI, PHILIPPE, FR
[71] LATELEC, FR
[85] 2015-12-11
[86] 2014-06-14 (PCT/EP2014/062487)
[87] (WO2014/198957)
[30] FR (1355612) 2013-06-15

---

[21] **2,915,296**
[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **STRUCTURE, MANUFACTURING AND USES OF HUMAN-DERIVED CELL-PERMEABLE PEPTIDES CONJUGATED WITH SPECIFIC BIOLOGICALLY ACTIVE CARGO PEPTIDES**
[54] **STRUCTURE, FABRICATION ET UTILISATIONS DE PEPTIDES PERMEABLES AUX CELLULES D'ORIGINE HUMAINE CONJUGUES A DES PEPTIDES CARGO SPECIFIQUES BIOLOGIQUEMENT ACTIFS**
[72] LITTMAN, BRUCE H., US
[72] THOMPSON, JOHN F., US
[72] MARCOUX, FRANK W., US
[71] PORTAGE PHARMACEUTICALS LTD., VG
[85] 2015-12-10
[86] 2014-06-11 (PCT/IB2014/002029)
[87] (WO2015/025217)
[30] US (61/833,819) 2013-06-11

---

[21] **2,915,299**
[13] A1
[51] **Int.Cl. B21K 3/04 (2006.01)**
[25] EN
[54] **METHODS FOR PRODUCING FORGED PRODUCTS AND OTHER WORKED PRODUCTS**
[54] **PROCEDES DE PRODUCTION DE PRODUITS FORGES ET D'AUTRES PRODUITS TRAVAILLES**
[72] BUSH, DUSTIN M., US
[72] ROEGNER, ERIC V., US
[72] COLVIN, EDWARD L., US
[72] MUELLER, LARRY N., US
[72] RIOJA, ROBERTO J., US
[72] BODILY, BRANDON HENDRICKSON, US
[71] ALCOA INC., US
[85] 2015-12-10
[86] 2014-07-09 (PCT/US2014/045952)
[87] (WO2015/006447)
[30] US (61/844,744) 2013-07-10
[30] US (61/845,260) 2013-07-11
[30] US (61/895,046) 2013-10-24
[30] US (61/913,077) 2013-12-06
[30] US (61/955,027) 2014-03-18

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[21] **2,915,300**
[13] A1
[51] **Int.Cl. C09K 3/18 (2006.01) B01D 1/06 (2006.01) B01D 1/26 (2006.01) C07C 29/74 (2006.01) C07C 29/80 (2006.01)**
[25] EN
[54] **METHOD FOR REPROCESSING AIRCRAFT DE-ICING AGENTS COMPRISING GLYCOL**
[54] **PROCEDE DE RETRAITEMENT D'AGENTS DE DEGIVRAGE DES AVIONS CONTENANT DU GLYCOL**
[72] STANKOWIAK, ACHIM, DE
[71] CLARIANT INTERNATIONAL LTD., CH
[85] 2015-12-11
[86] 2014-05-23 (PCT/EP2014/001413)
[87] (WO2014/198379)
[30] DE (10 2013 009 949.8) 2013-06-13

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[21] **2,915,303**
[13] A1
[51] **Int.Cl. G01N 29/06 (2006.01) G01N 29/44 (2006.01)**
[25] EN
[54] **SAFT ANALYSIS OF DEFECTS CLOSE TO THE SURFACE**
[54] **ANALYSE SAFT DE DEFAUTS SUPERFICIELS**
[72] MOOSHOFER, HUBERT, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-12-11
[86] 2014-01-16 (PCT/EP2014/050752)
[87] (WO2014/198424)
[30] DE (10 2013 211 064.2) 2013-06-13

[21] **2,915,305**
[13] A1
[51] **Int.Cl. F25B 7/00 (2006.01) F25B 9/00 (2006.01) F25B 30/00 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A HEAT PUMP ARRANGEMENT, AND HEAT PUMP ARRANGEMENT**
[54] **PROCEDE DE FONCTIONNEMENT D'UN ENSEMBLE POMPE A CHALEUR ET ENSEMBLE POMPE A CHALEUR**
[72] GROMOLL, BERND, DE
[72] REISSNER, FLORIAN, DE
[72] SCHAFER, JOCHEN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-12-11
[86] 2014-06-04 (PCT/EP2014/061528)
[87] (WO2014/198593)
[30] DE (10 2013 211 087.1) 2013-06-14

[21] **2,915,306**
[13] A1
[51] **Int.Cl. F25B 9/14 (2006.01) F04B 9/00 (2006.01) F04B 31/00 (2006.01) F04C 19/00 (2006.01) F25B 31/02 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A HEAT PUMP AND HEAT PUMP**
[54] **PROCEDE DE FONCTIONNEMENT D'UNE POMPE A CHALEUR ET POMPE A CHALEUR**
[72] GROMOLL, BERND, DE
[72] REISSNER, FLORIAN, DE
[72] SCHAFER, JOCHEN, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-12-11
[86] 2014-06-05 (PCT/EP2014/061692)
[87] (WO2014/198627)
[30] DE (10 2013 211 084.7) 2013-06-14

[21] **2,915,308**
[13] A1
[51] **Int.Cl. A21B 1/42 (2006.01)**
[25] EN
[54] **TEMPERATURE DETECTION DEVICE AND HEAT TREATMENT DEVICE**
[54] **DISPOSITIF DE DETECTION DE TEMPERATURE ET DISPOSITIF DE TRAITEMENT THERMIQUE**
[72] VAN RENS, JOSEPH JOHAN MARIA, NL
[72] STROLENBERG, ALEX, NL
[72] VAN LEUKEN, BART, NL
[71] GEA FOOD SOLUTIONS BAKEL B.V., NL
[85] 2015-12-11
[86] 2014-06-05 (PCT/EP2014/061733)
[87] (WO2014/198637)
[30] EP (13172019.5) 2013-06-14

[21] **2,915,309**
[13] A1
[51] **Int.Cl. A61J 1/03 (2006.01) A61J 7/00 (2006.01)**
[25] EN
[54] **MEDICINE CONTAINER, HOUSING AND DISPLAY FOR MEDICINE CONTAINER**
[54] **RECIPIENT POUR MEDICAMENT, LOGEMENT ET AFFICHAGE POUR RECIPIENT POUR MEDICAMENT**
[72] VAN DE WOUW, DOORTJE, NL
[72] VAN HERPEN, MAARTEN MARINUS JOHANNES WILHELMUS, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-12-11
[86] 2014-06-06 (PCT/EP2014/061791)
[87] (WO2014/198648)
[30] EP (13172124.3) 2013-06-14

[21] **2,915,311**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 47/48 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ANTI-TWEAKR ANTIBODIES AND USES THEREOF**
[54] **ANTICORPS ANTI-TWEAKR ET LEURS UTILISATIONS**
[72] VOTSMEIER, CHRISTIAN, DE
[72] HAMMER, STEFANIE, DE
[72] GRITZAN, UWE, DE
[72] BORKOWSKI, SANDRA, DE
[72] ZUBOV, DMITRY, DE
[72] LINDEN, LARS, DE
[72] CHRISTIAN, SVEN, DE
[72] HARRENGA, AXEL, DE
[72] BIRKENFELD, JORG, DE
[72] FREIBERG, CHRISTOPH, DE
[72] GOLFIER, SVEN, DE
[72] EICKER, ANDREA, DE
[72] GREVEN, SIMONE, DE
[72] STELTE-LUDWIG, BEATRIX, DE
[72] RASCHKE, MARIAN, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-12-11
[86] 2014-06-12 (PCT/EP2014/062207)
[87] (WO2014/198817)
[30] EP (13172111.0) 2013-06-14

[21] **2,915,312**
[13] A1
[51] **Int.Cl. A63B 69/36 (2006.01) A63B 53/04 (2015.01) A63B 71/06 (2006.01) A63D 15/08 (2006.01)**
[25] EN
[54] **SPORTS EQUIPMENT**
[54] **EQUIPEMENT DE SPORT**
[72] FEENEY, STEPHEN PATRICK, GB
[71] FEENEY, STEPHEN PATRICK, GB
[85] 2015-12-08
[86] 2014-06-24 (PCT/GB2014/051919)
[87] (WO2014/207444)
[30] GB (1311263.6) 2013-06-25

[21] **2,915,313**
[13] A1
[51] **Int.Cl. G01S 19/29 (2010.01) G01S 19/37 (2010.01)**
[25] EN
[54] **RECEIVER AND METHOD FOR DIRECT SEQUENCE SPREAD SPECTRUM SIGNALS**
[54] **RECEPTEUR ET PROCEDE POUR SIGNAUX DE SPECTRE ETALE A SEQUENCE DIRECTE (DSSS)**
[72] TURNER, MICHAEL, GB
[72] MAK, KWOK, GB
[71] AIRBUS DEFENCE AND SPACE LIMITED, GB
[85] 2015-12-07
[86] 2014-06-05 (PCT/GB2014/051738)
[87] (WO2014/195712)
[30] EP (13275134.8) 2013-06-05

[21] **2,915,315**
[13] A1
[51] **Int.Cl. F03D 5/00 (2006.01)**
[25] EN
[54] **SYSTEM AND PROCESS FOR STARTING THE FLIGHT OF POWER WING AIRFOILS, IN PARTICULAR FOR WIND GENERATOR**
[54] **SYSTEME ET PROCEDE DE DEMARRAGE DU VOL DE PROFILS D'AILE DE PUISSANCE, EN PARTICULIER POUR AEROGENERATEUR**
[72] IPPOLITO, MASSIMO, IT
[71] KITE GEN RESEARCH S.R.L., IT
[85] 2015-12-09
[86] 2014-06-05 (PCT/IT2014/000154)
[87] (WO2014/199406)
[30] IT (TO2013A000480) 2013-06-12

[21] **2,915,316**
[13] A1
[51] **Int.Cl. C12N 15/113 (2010.01) A61K 31/712 (2006.01) A61P 3/06 (2006.01)**
[25] EN
[54] **ANTISENSE OLIGOMERS AND CONJUGATES TARGETING PCSK9**
[54] **OLIGOMERES ANTISENS ET CONJUGUES CIBLANT PCSK9**
[72] ALBÆK, NANNA, DK
[72] HEDTJARN, MAJ, DK
[72] LINDHOLM, MARIE, SE
[72] NIELSEN, NIELS FISKER, DK
[72] PETRI, ANDREAS, DK
[72] RAVN, JACOB, DK
[71] ROCHE INNOVATION CENTER COPENHAGEN A/S, DK
[85] 2015-12-09
[86] 2014-06-27 (PCT/EP2014/063757)
[87] (WO2014/207232)
[30] EP (13174092.0) 2013-06-27
[30] EP (13192930.9) 2013-11-14
[30] EP (13192938.2) 2013-11-14
[30] EP (PCT/EP2013/073858) 2013-11-14
[30] EP (14153253.1) 2014-01-30
[30] EP (14168331.8) 2014-05-14

[21] **2,915,317**
[13] A1
[51] **Int.Cl. H04L 12/70 (2013.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR TRAFFIC-AWARE MEDIUM ACCESS SELECTION**
[54] **SYSTEMES ET PROCEDES POUR METTRE EN OEUVRE UNE SELECTION D'ACCES AU SUPPORT SENSIBLE AU TRAFIC**
[72] AU, KELVIN, CA
[72] DJUKIC, PETAR, CA
[72] MA, JIANGLEI, CA
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2015-12-10
[86] 2014-04-30 (PCT/CN2014/076628)
[87] (WO2014/180276)
[30] US (13/887,914) 2013-05-06

[21] **2,915,318**
[13] A1
[51] **Int.Cl. C22B 3/18 (2006.01) C22B 59/00 (2006.01)**
[25] EN
[54] **PROCESS OF ISOLATING RARE EARTH ELEMENTS**
[54] **PROCEDE D'ISOLEMENT D'ELEMENTS DE TERRES RARES**
[72] GABOR, ESTHER, DE
[72] MEURER, GUIDO, DE
[72] LANGER, MARTIN, DE
[72] TIFFERT, YVONNE, DE
[72] REICHERT, JORG, DE
[72] FIEDLER, MARCO, DE
[71] B.R.A.I.N. BIOTECHNOLOGY RESEARCH AND INFORMATION NETWORK AG, DE
[85] 2015-12-11
[86] 2014-06-12 (PCT/EP2014/062245)
[87] (WO2014/198830)
[30] EP (13003058.8) 2013-06-14

[21] **2,915,319**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/4439 (2006.01) A61K 31/497 (2006.01) A61K 31/501 (2006.01) A61K 31/506 (2006.01) A61K 31/5377 (2006.01) A61P 7/08 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 35/00 (2006.01) A61P 37/02 (2006.01) C07D 401/12 (2006.01)**
[25] EN
[54] **BENZIMIDAZOLE-2-PIPERAZINE HETEROCYCLIC COMPOUND, PHARMACEUTICAL COMPOSITION THE SAME, PREPARATION METHOD AND USE THEREOF**
[54] **COMPOSE HETEROCYCLIQUE DE BENZIMIDAZOLE-2-PIPERAZINE, COMPOSITION PHARMACEUTIQUE LE CONTENANT, PROCEDE DE PREPARATION ET D'UTILISATION ASSOCIE**
[72] FAN, XING, CN
[72] QIN, JIHONG, CN
[71] SHANGHAI HUILUN LIFE SCIENCE & TECHNOLOGY CO., LTD., CN
[85] 2015-12-10
[86] 2014-06-13 (PCT/CN2014/079827)
[87] (WO2014/201972)
[30] CN (201310240069.7) 2013-06-17

[21] **2,915,320**
[13] A1
[51] **Int.Cl. C01B 19/02 (2006.01)**
[25] FR
[54] **ELEMENTAL SELENIUM NANOPARTICLES AND PRODUCTION METHOD**
[54] **NANOPARTICULES DE SELENIUM ELEMENTAIRE ET PROCEDE DE PREPARATION**
[72] BRAVO, DAVID, CH
[72] MARKUS, LENZ, DE
[71] PANCOSMA S.A., CH
[85] 2015-12-11
[86] 2014-06-18 (PCT/EP2014/062865)
[87] (WO2014/202686)
[30] EP (13003121.4) 2013-06-19
[30] FR (13/02552) 2013-11-04

---

[21] **2,915,321**
[13] A1
[51] **Int.Cl. A61K 31/437 (2006.01) A61K 31/444 (2006.01) A61K 31/4545 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PYRAZOLOPYRIDINE DERIVATIVES FOR USE IN THE TREATMENT OF BLADDER CANCER**
[54] **DERIVES DE PYRAZOLOPYRIDINE A UTILISER DANS LE TRAITEMENT DU CANCER DE LA VESSIE**
[72] ALCOUFFE, CHANTAL, FR
[71] SANOFI, FR
[85] 2015-12-10
[86] 2014-06-13 (PCT/EP2014/062456)
[87] (WO2014/198942)
[30] FR (1355578) 2013-06-14

---

[21] **2,915,322**
[13] A1
[51] **Int.Cl. E21B 43/12 (2006.01)**
[25] EN
[54] **A GAS LIFT SYSTEM AND A GAS LIFT METHOD**
[54] **SYSTEME D'EXTRACTION AU GAZ ET PROCEDE D'EXTRACTION AU GAZ**
[72] VASQUES, RICARDO REVES, DK
[71] WELLTEC A/S, DK
[85] 2015-12-11
[86] 2014-06-25 (PCT/EP2014/063362)
[87] (WO2014/207025)
[30] EP (13173704.1) 2013-06-26

---

[21] **2,915,323**
[13] A1
[51] **Int.Cl. A01K 85/01 (2006.01)**
[25] EN
[54] **FISHING LURE**
[54] **LEURRE DE PECHE**
[72] TSYBULNYK, SERGIY, CA
[71] TSYBULNYK, SERGIY, CA
[85] 2015-12-03
[86] 2013-06-04 (PCT/CA2013/000542)
[87] (WO2014/194397)

---

[21] **2,915,324**
[13] A1
[51] **Int.Cl. A61L 9/12 (2006.01) A01M 1/20 (2006.01)**
[25] EN
[54] **DEVICE FOR EVAPORATING VOLATILE COMPOSITIONS**
[54] **DISPOSITIF POUR L'EVAPORATION DE COMPOSITIONS VOLATILES**
[72] TURNER, RONALD DAVID, US
[72] HASENOEHRL, ERIK JOHN, US
[72] BAHM, JEANNINE REBECCA, US
[72] GRUENBACHER, DANA PAUL, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-04
[86] 2014-06-13 (PCT/US2014/042283)
[87] (WO2014/201339)
[30] US (61/834,619) 2013-06-13

---

[21] **2,915,325**
[13] A1
[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/53 (2006.01) A61P 11/00 (2006.01) A61P 13/00 (2006.01) A61P 25/04 (2006.01) A61P 43/00 (2006.01) C07D 405/14 (2006.01) C07D 409/14 (2006.01)**
[25] EN
[54] **AMINO-TRIAZINE DERIVATIVES AND PHARMACEUTICAL COMPOSITION CONTAINING SAID DERIVATIVES**
[54] **DERIVES AMINO-TRIAZINE ET COMPOSITION PHARMACEUTIQUE CONTENANT LESDITS DERIVES**
[72] KAI, HIROYUKI, JP
[71] SHIONOGI & CO., LTD., JP
[85] 2015-12-11
[86] 2014-06-13 (PCT/JP2014/065678)
[87] (WO2014/200078)
[30] JP (2013-125134) 2013-06-14

---

[21] **2,915,326**
[13] A1
[51] **Int.Cl. A61K 9/28 (2006.01) A61K 33/06 (2006.01) A61K 33/14 (2006.01) A61K 45/06 (2006.01)**
[25] FR
[54] **COMPOSITION FOR THE ORAL ADMINISTRATION OF MAGNESIUM, IN ASSOCIATION WITH A COMPOSITION FOR TREATING TYPE 2 DIABETES OR THE COMPLICATIONS THEREOF**
[54] **COMPOSITION POUR ADMINISTRATION ORALE DE MAGNESIUM, EN ASSOCIATION AVEC UNE COMPOSITION DESTINEE A TRAITER LE DIABETE DE TYPE 2 OU SES COMPLICATIONS**
[72] JOANNY MENVIELLE-BOURG, FABIENNE, FR
[71] JOANNY MENVIELLE-BOURG, FABIENNE, FR
[85] 2015-12-10
[86] 2014-06-03 (PCT/EP2014/061518)
[87] (WO2014/198591)
[30] EP (13305789.3) 2013-06-11

---

[21] **2,915,332**
[13] A1
[51] **Int.Cl. A23L 3/3562 (2006.01)**
[25] EN
[54] **USE OF RESISTANT STARCHES IN COATING COMPOSITIONS**
[54] **UTILISATION D'AMIDONS RESISTANTS DANS DES COMPOSITIONS D'ENROBAGE**
[72] BAUR, JOACHIM N.C., CA
[72] DARLEY, KENNETH S., CA
[72] HAZLETT, LUKE P., CA
[72] KALLO, JOHN P., CA
[72] PATEL, NILESH C., CA
[71] GRIFFITH LABORATORIES LIMITED, CA
[85] 2015-12-11
[86] 2014-06-13 (PCT/CA2014/000499)
[87] (WO2014/197976)
[30] US (61/956,621) 2013-06-13

[21] **2,915,334**
[13] A1
[51] **Int.Cl. D04B 1/24 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A KNITTED ARTICLE, AND ARTICLE THUS PRODUCED**
[54] **PROCEDE POUR PRODUIRE UN ARTICLE TRICOTE, ET ARTICLE AINSI PRODUIT**
[72] GRASSI, NERINO, IT
[72] CONTI, PAOLO, IT
[71] GOLDEN LADY COMPANY S.P.A., IT
[85] 2015-12-10
[86] 2014-06-11 (PCT/IB2014/062122)
[87] (WO2014/199307)
[30] IT (FI2013A000139) 2013-06-11
[30] IT (FI2013A000213) 2013-09-11

---

[21] **2,915,344**
[13] A1
[51] **Int.Cl. E04H 7/20 (2006.01) E04G 21/12 (2006.01) E04H 7/18 (2006.01)**
[25] EN
[54] **PRESTRESSED CONCRETE ROOF FOR CYLINDRICAL TANK**
[54] **TOIT EN BETON PRECONTRAINT POUR RESERVOIR CYLINDRIQUE**
[72] DEGUCHI, TOMOKO, JP
[72] KURIYAMA, KAZUHIDE, JP
[71] IHI CORPORATION, JP
[85] 2015-12-11
[86] 2014-09-05 (PCT/JP2014/073482)
[87] (WO2015/037531)
[30] JP (2013-187391) 2013-09-10

---

[21] **2,915,346**
[13] A1
[51] **Int.Cl. F02D 41/18 (2006.01) E02F 9/20 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR CONTROLLING ENGINE RPM FOR CONSTRUCTION MACHINERY**
[54] **DISPOSITIF ET PROCEDE POUR COMMANDER UNE VITESSE DE ROTATION DE MOTEUR POUR MACHINE DE CONSTRUCTION**
[72] NAM, CHAN-UNG, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[85] 2015-12-11
[86] 2013-06-26 (PCT/KR2013/005629)
[87] (WO2014/208786)

---

[21] **2,915,348**
[13] A1
[51] **Int.Cl. G01V 3/28 (2006.01) E21B 47/00 (2012.01) E21B 49/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR MAKING AZIMUTHAL RESISTIVITY MEASUREMENTS**
[54] **APPAREIL ET PROCEDES PERMETTANT D'EFFECTUER DES MESURES DE RESISTIVITE AZIMUTALES**
[72] WANG, TSILI, US
[71] WELL RESOLUTIONS TECHNOLOGY, US
[85] 2015-12-14
[86] 2014-06-12 (PCT/US2014/042192)
[87] (WO2014/201297)
[30] US (61/834,272) 2013-06-12
[30] US (14/303,232) 2014-06-12

---

[21] **2,915,350**
[13] A1
[51] **Int.Cl. G06Q 20/16 (2012.01) G06Q 20/00 (2012.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FACILITATING TRANSACTIONS**
[54] **SYSTEME ET PROCEDE POUR FACILITER DES TRANSACTIONS**
[72] VEA, ORLANDO, PH
[72] FERNANDEZ, BENJAMIN, PH
[72] VILLANUEVA, ANGELITO, PH
[72] IBASCO, ALEX D., PH
[72] DIAMANTE, SHERWIN, PH
[72] GAW, GILBERT, PH
[71] EINNOVATIONS HOLDINGS PTE. LTD., SG
[85] 2015-12-11
[86] 2014-06-13 (PCT/SG2014/000278)
[87] (WO2014/200439)
[30] SG (201304593-5) 2013-06-13

---

[21] **2,915,351**
[13] A1
[51] **Int.Cl. E21B 43/16 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR STIMULATING THE PRODUCTION OF HYDROCARBONS FROM SUBTERRANEAN FORMATIONS**
[54] **PROCEDES ET COMPOSITIONS DE STIMULATION DE LA PRODUCTION D'HYDROCARBURES A PARTIR DE FORMATIONS SOUTERRAINES**
[72] HILL, RANDAL M., US
[72] CHAMPAGNE, LAKIA M., US
[72] LETT, NATHAN L., US
[72] DISMUKE, KEITH INGRAM, US
[72] GERMACK, DAVID, US
[72] MAST, NICOLE, US
[72] SOEUNG, MELINDA, US
[71] CESI CHEMICAL, INC., US
[85] 2015-12-14
[86] 2014-06-13 (PCT/US2014/042326)
[87] (WO2014/201367)
[30] US (13/918,166) 2013-06-14
[30] US (13/918,155) 2013-06-14

---

[21] **2,915,352**
[13] A1
[51] **Int.Cl. C08G 59/56 (2006.01)**
[25] EN
[54] **STRUCTURAL ADHESIVE COMPOSITIONS**
[54] **COMPOSITIONS D'ADHESIF STRUCTURAL**
[72] DESAI, UMESH C., US
[72] CHAO, TIEN-CHIEH, US
[72] NAKAJIMA, MASAYUKI, US
[72] RAGUNATHAN, KALIAPPA G., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2015-12-14
[86] 2014-06-13 (PCT/US2014/042328)
[87] (WO2014/201369)
[30] US (13/918,021) 2013-06-14

[21] **2,915,354**
[13] A1
[51] **Int.Cl. C07K 14/62 (2006.01) C07K 7/64 (2006.01) C07K 14/72 (2006.01)**
[25] EN
[54] **STABILIZED POLYPEPTIDE INSULIN RECEPTOR MODULATORS**
[54] **MODULATEURS STABILISES DU RECEPTEUR DE L'INSULINE POLYPEPTIDIQUE**
[72] VERDINE, GREGORY L., US
[72] HILINSKI, GERARD, US
[72] LIANG, REBECCA YUE, US
[72] NAGEL, YVONNE ALICE, US
[72] ZHOU, MINYUN, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2015-12-14
[86] 2014-06-13 (PCT/US2014/042329)
[87] (WO2014/201370)
[30] US (61/835,242) 2013-06-14

---

[21] **2,915,355**
[13] A1
[51] **Int.Cl. B60N 2/48 (2006.01)**
[25] EN
[54] **SEAT HEADREST**
[54] **APPUIE-TETE DE SIEGE**
[72] ARRIOLA, JASON, US
[72] REGAN, WILL, US
[71] CARDIFF PRODUCTS, US
[85] 2015-12-11
[86] 2013-06-11 (PCT/US2013/045134)
[87] (WO2013/188371)
[30] US (61/658,041) 2012-06-11

---

[21] **2,915,357**
[13] A1
[51] **Int.Cl. A61K 33/24 (2006.01) A61K 9/14 (2006.01) A61K 31/575 (2006.01) C07F 15/00 (2006.01)**
[25] EN
[54] **LIPID-BASED PLATINUM COMPOUNDS AND NANOPARTICLES**
[54] **COMPOSES DU PLATINE A BASE DE LIPIDES ET NANOPARTICULES CORRESPONDANTES**
[72] SENGUPTA, SHILADITYA, US
[72] ROY, MONIDEEPA, US
[72] SARKAR, ARINDAM, IN
[72] HOSSAIN, SK SAMAD, IN
[72] SENGUPTA, ANIRUDDHA, IN
[72] DUTTA, PRADIP KUMAR, IN
[72] ANSARI, AASIF, IN
[72] MANDAL, SWADHIN K., IN
[71] INVICTUS ONCOLOGY PVT. LTD., IN
[85] 2015-12-14
[86] 2014-06-13 (PCT/US2014/042339)
[87] (WO2014/201376)
[30] IN (1781/DEL/2013) 2013-06-14

---

[21] **2,915,358**
[13] A1
[51] **Int.Cl. A61K 9/70 (2006.01)**
[25] EN
[54] **MUCOADHESIVE DEVICES FOR DELIVERY OF ACTIVE AGENTS**
[54] **DISPOSITIFS MUCOADHESIFS POUR L'ADMINISTRATION D'AGENTS ACTIFS**
[72] HARRIS, BARUCH Z., US
[72] MURTHY, VIJAY M. K., US
[72] STEINBERG, DAVID ADAM, US
[72] PEARLMAN, RODNEY, US
[72] ROSEN, HOWARD BRIAN, US
[72] LANGER, ROBERT SAMUEL, US
[72] BARASH, HILA EPSTEIN, US
[72] BEHR, JONATHAN ROBERT, US
[72] MITRAGOTRI, SAMIR SURESH, US
[71] ENTREGA, INC., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] HARRIS, BARUCH Z., US
[71] MURTHY, VIJAY M. K., US
[71] STEINBERG, DAVID ADAM, US
[71] PEARLMAN, RODNEY, US
[71] ROSEN, HOWARD BRIAN, US
[71] LANGER, ROBERT SAMUEL, US
[71] BARASH, HILA EPSTEIN, US
[71] BEHR, JONATHAN ROBERT, US
[71] MITRAGOTRI, SAMIR SURESH, US
[85] 2015-12-11
[86] 2013-06-14 (PCT/US2013/045976)
[87] (WO2013/188819)
[30] US (61/659,781) 2012-06-14
[30] US (61/659,784) 2012-06-14
[30] US (61/671,287) 2012-07-13

---

[21] **2,915,359**
[13] A1
[51] **Int.Cl. H04N 19/80 (2014.01) H04N 19/30 (2014.01)**
[25] EN
[54] **RE-SAMPLING FILTERS FOR SCALABLE VIDEO CODING**
[54] **RE-ECHANTILLONNAGE DE FILTRES POUR CODAGE VIDEO EVOLUTIF**
[72] MINOO, KOOHYAR, US
[72] BAYLON, DAVID M., US
[71] ARRIS TECHNOLOGY, INC., US
[85] 2015-12-14
[86] 2014-06-13 (PCT/US2014/042411)
[87] (WO2014/201421)
[30] US (61/835,340) 2013-06-14
[30] US (61/847,070) 2013-07-16
[30] US (14/304,399) 2014-06-13

[21] **2,915,360**
[13] A1
[51] **Int.Cl. A43B 17/00 (2006.01) A43B 7/14 (2006.01) A43B 17/18 (2006.01) A43B 17/08 (2006.01)**
[25] EN
[54] **CONTOURED INSOLES FOR FOOTWEAR**
[54] **SEMELLES INTERIEURES PROFILEES POUR ARTICLES CHAUSSANTS**
[72] WAKELAND, DAN, US
[72] GRAY, JEFF, US
[72] GOOCH, MATTHEW WARREN, US
[71] WAKELAND, DAN, US
[71] GRAY, JEFF, US
[71] GOOCH, MATTHEW WARREN, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042413)
[87] (WO2014/201423)
[30] US (61/835,442) 2013-06-14

[21] **2,915,361**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 3/00 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **INTERCHANGEABLE GAMING LAYOUT POWERED BY A DISPLAY ELEMENT**
[54] **TOPOLOGIE DE JEU INTERCHANGEABLE RENDUE PAR UN ELEMENT D'AFFICHAGE**
[72] MULLIGAN, TIMOTHY, US
[71] MULLIGAN, TIMOTHY, US
[85] 2015-12-11
[86] 2014-06-19 (PCT/US2014/043058)
[87] (WO2014/205150)
[30] US (61/837,321) 2013-06-20
[30] US (61/976,230) 2014-04-07
[30] US (14/308,694) 2014-06-18

[21] **2,915,362**
[13] A1
[51] **Int.Cl. E21B 47/12 (2012.01) E21B 47/13 (2012.01)**
[25] EN
[54] **ELECTROMAGNETIC TELEMETRY APPARATUS AND METHODS FOR USE IN WELLBORES**
[54] **APPAREIL DE TELEMESURE ELECTROMAGNETIQUE ET PROCEDES D'UTILISATION DANS DES TROUS DE FORAGE**
[72] JOHNSON, MICHAEL H., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-12-14
[86] 2014-06-16 (PCT/US2014/042523)
[87] (WO2015/009372)
[30] US (13/941,728) 2013-07-15

[21] **2,915,363**
[13] A1
[51] **Int.Cl. E21B 47/09 (2012.01) G01V 3/18 (2006.01)**
[25] EN
[54] **METHOD FOR LOCATING CASING DOWNHOLE USING OFFSET XY MAGNETOMETERS**
[54] **PROCEDE PERMETTANT DE LOCALISER LE TUBAGE EN FOND DE TROU EN UTILISANT DES MAGNETOMETRES XY DECALES**
[72] HANAK, FRANCIS CHAD, US
[72] BLANZ, MARTIN, DE
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-12-14
[86] 2014-06-16 (PCT/US2014/042524)
[87] (WO2015/009373)
[30] US (13/944,380) 2013-07-17

[21] **2,915,364**
[13] A1
[51] **Int.Cl. C07D 233/58 (2006.01)**
[25] EN
[54] **METHOD AND INDUSTRIAL PROCESS FOR CONTINUOUS SYNTHESIS OF DIFFERENT IONIC LIQUIDS**
[54] **PROCEDE ET PROCESSUS TECHNIQUE POUR LA SYNTHESE EN CONTINU DE LIQUIDES IONIQUES DIFFERENTS**
[72] POMMERSHEIM, RAINER, DE
[71] TULIPORT S.A.R.L., LU
[85] 2015-12-08
[86] 2014-05-06 (PCT/EP2014/059150)
[87] (WO2014/180802)
[30] DE (10 2013 007 733.8) 2013-05-07

[21] **2,915,365**
[13] A1
[51] **Int.Cl. C07D 249/08 (2006.01) A61K 31/497 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **NUCLEAR TRANSPORT MODULATORS AND USES THEREOF**
[54] **MODULATEURS DE TRANSPORT NUCLEAIRE ET LEURS UTILISATIONS**
[72] BALOGLU, ERKAN, US
[72] SHACHAM, SHARON, US
[72] MCCAULEY, DILARA, US
[72] KASHYAP, TRINAYAN, US
[72] SENAPEDIS, WILLIAM, US
[72] LANDESMAN, YOSEF, US
[72] GOLAN, GALI, IL
[72] KALID, ORI, IL
[72] SHECHTER, SHARON, US
[71] KARYOPHARM THERAPEUTICS INC., US
[85] 2015-12-11
[86] 2014-06-20 (PCT/US2014/043479)
[87] (WO2014/205389)
[30] US (61/838,172) 2013-06-21

[21] **2,915,374**
[13] A1
[51] **Int.Cl. A01C 7/18 (2006.01)**
[25] EN
[54] **CROP INPUT VARIETY SELECTION SYSTEMS, METHODS, AND APPARATUS**
[54] **SYSTEMES, PROCEDES ET APPAREIL DE SELECTION DE VARIETE D'ENTREE DE CULTURE**
[72] SAUDER, DEREK, US
[72] KOCH, DALE, US
[72] PLATTNER, TROY, US
[71] PRECISION PLANTING LLC, US
[85] 2015-12-11
[86] 2014-06-23 (PCT/US2014/043739)
[87] (WO2014/205454)
[30] US (61/838,141) 2013-06-21
[30] US (61/923,426) 2014-01-03
[30] US (61/971,937) 2014-03-28

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[21] **2,915,376**
[13] A1
[51] **Int.Cl. G05F 1/46 (2006.01) H02J 7/00 (2006.01) H02J 9/00 (2006.01)**
[25] EN
[54] **POWER CIRCUIT FOR CONSUMER ELECTRONIC DEVICES**
[54] **CIRCUIT ELECTRIQUE POUR FOURNIR DE L'ENERGIE A DES DISPOSITIFS ELECTRONIQUES GRAND PUBLIC**
[72] FREEMAN, MICHAEL H., US
[72] DIETER, ROBERT, US
[72] FREEMAN, MITCHAEL C., US
[72] PILLAI, SATEESH, US
[72] SEGARRA, DANIEL, US
[71] ADVANCED CHARGING TECHNOLOGIES, LLC, US
[85] 2015-12-14
[86] 2014-06-16 (PCT/US2014/042529)
[87] (WO2014/201461)
[30] US (61/835,438) 2013-06-14
[30] US (61/841,079) 2013-06-28
[30] US (61/844,784) 2013-07-10
[30] US (14/304,774) 2014-06-13

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[21] **2,915,378**
[13] A1
[51] **Int.Cl. A61M 5/142 (2006.01)**
[25] EN
[54] **VENTED IMPLANTABLE DRUG-DELIVERY DEVICE**
[54] **DISPOSITIF IMPLANTABLE VENTILE D'ADMINISTRATION DE MEDICAMENT**
[72] WANG, BIN, US
[72] SHIH, JASON, US
[72] HARBERS, GREGORY, US
[72] JIANG, FUKANG, US
[72] CAFFEY, SEAN, US
[71] MINIPUMPS, LLC, US
[85] 2015-12-14
[86] 2014-06-17 (PCT/US2014/042730)
[87] (WO2014/204957)
[30] US (61/835,832) 2013-06-17

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[21] **2,915,379**
[13] A1
[51] **Int.Cl. A01D 34/00 (2006.01)**
[25] EN
[54] **YIELD MONITORING APPARATUS, SYSTEMS, AND METHODS**
[54] **APPAREIL, SYSTEMES ET PROCEDES DE SURVEILLANCE DE RENDEMENT**
[72] KOCH, JUSTIN, US
[72] STRNAD, MICHAEL, US
[71] PRECISION PLANTING LLC, US
[85] 2015-12-11
[86] 2014-06-23 (PCT/US2014/043741)
[87] (WO2014/205455)
[30] US (61/838,130) 2013-06-21
[30] US (62/010,355) 2014-06-10

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[21] **2,915,381**
[13] A1
[51] **Int.Cl. C08G 75/00 (2006.01)**
[25] EN
[54] **METHOD FOR PREPARING DIOXYHETEROCYCLE-BASED ELECTROCHROMIC POLYMERS**
[54] **PROCEDE DE PREPARATION DE POLYMERES ELECTROCHROMIQUES DIOXYHETEROCYCLIQUES**
[72] REYNOLDS, JOHN R., US
[72] ESTRADA, LEANDRO, US
[72] DEININGER, JAMES, US
[72] ARROYAVE-MON-DRAGON, FRANK ANTONIO, US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
[71] GEORGIA TECH RESEARCH CORPORATION GEORGIA INSTITUTE OF TECHNOLOGY, US
[85] 2015-12-14
[86] 2014-06-18 (PCT/US2014/042844)
[87] (WO2014/205024)
[30] US (61/836,206) 2013-06-18

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[21] **2,915,383**
[13] A1
[51] **Int.Cl. G06F 9/50 (2006.01)**
[25] EN
[54] **AUTOMATED SYSTEM FOR GENERATIVE MULTIMODEL MULTICLASS CLASSIFICATION AND SIMILARITY ANALYSIS USING MACHINE LEARNING**
[54] **SYSTEME AUTOMATISE POUR UNE CLASSIFICATION GENERATIVE A MULTIPLES CLASSES ET MULTIPLES MODELES, ET ANALYSE DE SIMILARITE A L'AIDE D'UN APPRENTISSAGE AUTOMATIQUE**
[72] PERMEH, RYAN, US
[72] MCCLURE, STUART, US
[72] WOLFF, MATTHEW, US
[72] GOLOMB, GARY, US
[72] SOEDER, DEREK A., US
[72] LEVITES, SEAGEN, US
[72] O'DEA, MICHAEL, US
[72] ACEVEDO, GABRIEL, US
[72] CHISHOLM, GLENN, US
[71] CYLANCE INC., US
[85] 2015-12-11
[86] 2014-06-24 (PCT/US2014/043934)
[87] (WO2014/210050)
[30] US (61/838,820) 2013-06-24

[21] **2,915,384**
[13] A1
[51] **Int.Cl. A61M 36/12 (2006.01)**
[25] EN
[54] **RADIOACTIVE THERAPEUTIC DEVICE WITH FIXATION**
[54] **DISPOSITIF THERAPEUTIQUE RADIOACTIF AYANT UN ELEMENT DE FIXATION**
[72] MUNRO, JOHN J., US
[72] HOLLOWS, MATTHEW R., US
[71] SPEC MED INTELLECTUAL PROPERTY, LLC, US
[85] 2015-12-14
[86] 2014-06-18 (PCT/US2014/042938)
[87] (WO2014/205076)
[30] US (61/837,409) 2013-06-20

[21] **2,915,386**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01)**
[25] EN
[54] **CB1 RECEPTOR ANTIGEN-BINDING PROTEINS AND USES THEREOF**
[54] **PROTEINES DE LIAISON A L'ANTIGENE SE LIANT AUX RECEPTEURS CB1 ET LEURS UTILISATIONS**
[72] COWARD, PETER, US
[72] MOORE, STEVEN A., JR., US
[72] MENG, SHI-YUAN, US
[72] TSAI, MEI-MEI, US
[72] KING, CHADWICK TERENCE, CA
[72] NAZARIAN, AARON AVRAHAM, US
[71] AMGEN INC., US
[85] 2015-12-11
[86] 2014-06-25 (PCT/US2014/044164)
[87] (WO2014/210205)
[30] US (61/839,458) 2013-06-26

[21] **2,915,392**
[13] A1
[51] **Int.Cl. H01B 7/00 (2006.01) G01R 19/145 (2006.01)**
[25] EN
[54] **CONDUCTOR ASSEMBLY**
[54] **ENSEMBLE CONDUCTEUR**
[72] GRAVERMANN, MARK, DE
[72] BUSEMANN, FRIEDRICH A., DE
[72] LOHMEIER, GERHARD, DE
[72] WEICHOLD, JENS, DE
[72] SCHUBERT, BERND, DE
[72] STALDER, MICHAEL H., DE
[72] ZANOLI, PASQUALE, IT
[72] BOLCATO, GUILIANO, IT
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2015-12-14
[86] 2014-06-19 (PCT/US2014/043103)
[87] (WO2014/205170)
[30] EP (13172902.2) 2013-06-19

[21] **2,915,393**
[13] A1
[51] **Int.Cl. A61G 1/02 (2006.01) A61G 1/013 (2006.01)**
[25] EN
[54] **ASSISTED LIFTING DEVICES FOR ROLL-IN COTS**
[54] **DISPOSITIF D'AIDE AU LEVAGE POUR CIVIERES ROULANTES**
[72] DIETZ, TIMOTHY, US
[72] MAGILL, BRIAN, US
[71] FERNO-WASHINGTON, INC., US
[85] 2015-12-11
[86] 2014-06-12 (PCT/US2014/042088)
[87] (WO2014/201228)
[30] US (61/835,039) 2013-06-14

[21] **2,915,394**
[13] A1
[51] **Int.Cl. C02F 1/58 (2006.01) C01F 5/02 (2006.01) C02F 1/04 (2006.01) C02F 1/64 (2006.01) C02F 1/72 (2006.01) C22B 3/04 (2006.01) C22B 3/44 (2006.01) C22B 23/00 (2006.01) C22B 21/00 (2006.01) C22B 26/20 (2006.01) C22B 26/22 (2006.01) C22B 47/00 (2006.01)**
[25] EN
[54] **WASTEWATER TREATMENT PROCESS**
[54] **PROCEDE DE TRAITEMENT DES EAUX USEES**
[72] OHARA, HIDEKI, JP
[72] OZAKI, YOSHITOMO, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2015-12-11
[86] 2014-05-15 (PCT/JP2014/062988)
[87] (WO2014/199771)
[30] JP (2013-125700) 2013-06-14

[21] **2,915,395**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **AUTOMATED INFORMATION LOGGING AND VIEWING SYSTEM FOR HYDROCARBON RECOVERY OPERATIONS**
[54] **SYSTEME AUTOMATISE DE JOURNALISATION ET DE VISUALISATION D'INFORMATIONS POUR OPERATIONS DE RECUPERATION D'HYDROCARBURES**
[72] LI, WANQIANG, CN
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-12-14
[86] 2013-07-24 (PCT/CN2013/080017)
[87] (WO2015/010279)

[21] **2,915,396**
[13] A1
[51] **Int.Cl. A23G 1/00 (2006.01)**
[25] EN
[54] **FOOD COMPOSITIONS THAT ENHANCE NITRIC OXIDE MEDIATED SIGNALLING**
[54] **COMPOSITIONS ALIMENTAIRES QUI ACTIVENT LA SIGNALISATION MEDIEE PAR L'OXYDE NITRIQUE**
[72] CROZIER, STEPHEN, US
[72] STUART, DAVID, US
[71] THE HERSHEY COMPANY, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042312)
[87] (WO2014/201360)
[30] US (61/834,569) 2013-06-13

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[21] **2,915,397**
[13] A1
[51] **Int.Cl. A61K 35/76 (2015.01) A61K 39/125 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS FOR THE TREATMENT OF BLADDER CANCER**
[54] **METHODES DE TRAITEMENT DU CANCER DE LA VESSIE**
[72] SHAFREN, DARREN RAYMOND, AU
[72] AU, GOUGH, AU
[72] PANDHA, HARDEV, GB
[72] SIMPSON, GUY, GB
[71] VIRALYTICS LIMITED, AU
[85] 2015-12-14
[86] 2014-06-13 (PCT/AU2014/000611)
[87] (WO2014/201492)
[30] US (61/836,083) 2013-06-17

---

[21] **2,915,398**
[13] A1
[51] **Int.Cl. A23B 4/015 (2006.01)**
[25] EN
[54] **COMPACT EQUIPMENT FOR THE ELECTROLYTIC STERILISATION OF FOOD PRODUCTS AND UTENSILS**
[54] **EQUIPEMENT COMPACT POUR LA STERILISATION PAR ELECTROLYSE D'ALIMENTS ET D'USTENSILES**
[72] DUVOISIN, CHARLES ADRIANO, BR
[71] DUVOISIN, CHARLES ADRIANO, BR
[85] 2015-12-14
[86] 2014-06-20 (PCT/BR2014/000198)
[87] (WO2015/000045)
[30] BR (102013017403-3) 2013-07-05

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[21] **2,915,399**
[13] A1
[51] **Int.Cl. G01J 3/443 (2006.01) G01N 21/71 (2006.01) G01N 21/85 (2006.01)**
[25] EN
[54] **LIBS MEASURING TUBE**
[54] **TUBE DE MESURE PAR LIBS**
[72] LISNER, UDO-WALTER, DE
[72] REST, TORSTEN, DE
[72] WACHTER, JESSICA, DE
[72] MAKOWE, JOACHIM, DE
[72] MORKENS, VOLKER, DE
[72] GEHLEN, CHRISTOPH DOMINIC, DE
[71] K+S AKTIENGESELLSCHAFT, DE
[85] 2015-12-14
[86] 2014-06-12 (PCT/DE2014/000300)
[87] (WO2014/198256)
[30] DE (10 2013 009 962.5) 2013-06-14

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[21] **2,915,400**
[13] A1
[51] **Int.Cl. H02M 7/48 (2007.01) H02M 7/483 (2007.01) H02M 7/493 (2007.01) H03H 7/01 (2006.01)**
[25] EN
[54] **A POWER CONVERTER WITH OIL FILLED REACTORS**
[54] **CONVERTISSEUR DE PUISSANCE A REACTEURS A BAIN D'HUILE**
[72] HYTTINEN, MATS, SE
[71] ABB TECHNOLOGY LTD, CH
[85] 2015-12-14
[86] 2013-06-14 (PCT/EP2013/062367)
[87] (WO2014/198331)

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[21] **2,915,401**
[13] A1
[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/44 (2006.01)**
[25] EN
[54] **A FOOD OR BEVERAGE PREPARATION MACHINE WITH DETACHABLE BREWING UNIT**
[54] **MACHINE DE PREPARATION D'ALIMENT OU DE BOISSON COMPRENANT UNE UNITE D'INFUSION DETACHABLE**
[72] AIT BOUZIAD, YOUCEF, CH
[72] AGON, FABIEN LUDOVIC, CH
[72] PERENTES, ALEXANDRE, CH
[72] YOAKIM, ALFRED, CH
[72] DUMUR, PHILIPPE, FR
[71] NESTEC S.A., CH
[85] 2015-12-14
[86] 2014-08-08 (PCT/EP2014/067065)
[87] (WO2015/024798)
[30] EP (13181420.4) 2013-08-22

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[21] **2,915,402**
[13] A1
[51] **Int.Cl. H01L 23/49 (2006.01) G01J 5/06 (2006.01) G01J 5/20 (2006.01) H01L 23/367 (2006.01) H01L 23/467 (2006.01) H01L 23/473 (2006.01) H01L 23/66 (2006.01) H01L 27/146 (2006.01) H01S 5/024 (2006.01)**
[25] EN
[54] **HEAT ISOLATION STRUCTURES FOR HIGH BANDWIDTH INTERCONNECTS**
[54] **STRUCTURES D'ISOLATION THERMIQUE POUR DES INTERCONNEXIONS A LARGEUR DE BANDE ELEVEE**
[72] CAHILL, SEAN S., US
[72] SANJUAN, ERIC A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-14
[86] 2014-07-02 (PCT/EP2014/001820)
[87] (WO2015/000591)
[30] US (61/842,955) 2013-07-03

[21] **2,915,403**
[13] A1
[51] **Int.Cl. F16H 9/18 (2006.01) F16H 57/035 (2012.01) B62D 11/00 (2006.01) F16H 59/50 (2006.01) F16H 59/58 (2006.01) F16H 61/662 (2006.01)**
[25] EN
[54] **CONTINUOUSLY VARIABLE TRANSMISSION**
[54] **TRANSMISSION A VARIATION CONTINUE**
[72] FAIRHEAD, RYAN JAMES, CA
[72] MICACCHI, STEVE, CA
[71] BPG RECREATIONAL INC., CA
[85] 2015-12-14
[86] 2013-06-12 (PCT/CA2013/050445)
[87] (WO2013/185228)
[30] US (61/658,653) 2012-06-12

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[21] **2,915,404**
[13] A1
[51] **Int.Cl. H01L 23/49 (2006.01) H01L 23/00 (2006.01) H01L 23/31 (2006.01) H01L 23/50 (2006.01) H01L 23/66 (2006.01)**
[25] EN
[54] **COATED BOND WIRES FOR DIE PACKAGES AND METHODS OF MANUFACTURING SAID COATED BOND WIRES**
[54] **FILS DE CONNEXION GAINES POUR BOITIERS DE MATRICE ET PROCEDES DE FABRICATION DE CES FILS DE CONNEXION GAINES**
[72] CAHILL, SEAN S., US
[72] SANJUAN, ERIC A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-14
[86] 2014-07-02 (PCT/EP2014/001821)
[87] (WO2015/000592)
[30] US (61/842,951) 2013-07-03

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[21] **2,915,405**
[13] A1
[51] **Int.Cl. C12N 5/00 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR TREATING METABOLIC DISORDERS**
[54] **COMPOSITIONS ET METHODES POUR LE TRAITEMENT DES TROUBLES METABOLIQUES**
[72] CINCOTTA, ANTHONY H., US
[72] ZHANG, YAHONG, US
[71] VEROSCIENCE LLC, US
[85] 2015-12-11
[86] 2014-06-13 (PCT/US2014/042397)
[87] (WO2014/201411)
[30] US (61/834,864) 2013-06-13

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[21] **2,915,406**
[13] A1
[51] **Int.Cl. H01L 21/56 (2006.01) H01L 23/49 (2006.01) H01L 23/50 (2006.01) H01L 23/66 (2006.01)**
[25] EN
[54] **A SUBSTRATE LESS DIE PACKAGE HAVING WIRES WITH DIELECTRIC AND METAL COATINGS AND THE METHOD OF MANUFACTURING THE SAME**
[54] **BOITIER DE PUCE SANS SUBSTRAT AYANT DES FILS A REVETEMENTS DIELECTRIQUE ET METALLIQUE ET SON PROCEDE DE FABRICATION**
[72] CAHILL, SEAN S., US
[72] SANJUAN, ERIC A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-14
[86] 2014-07-02 (PCT/EP2014/001822)
[87] (WO2015/000593)
[30] US (61/842,950) 2013-07-03

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[21] **2,915,407**
[13] A1
[51] **Int.Cl. H01L 23/49 (2006.01) H01L 23/367 (2006.01) H01L 23/38 (2006.01) H01L 23/467 (2006.01) H01L 23/473 (2006.01) H01L 23/66 (2006.01) H01L 25/065 (2006.01) H01L 25/10 (2006.01) H01Q 23/00 (2006.01)**
[25] EN
[54] **AN INTERCONNECT SYSTEM COMPRISING AN INTERCONNECT HAVING A PLURALITY OF METAL CORES AT LEAST PARTIALLY SURROUNDED BY A DIELECTRIC LAYER**
[54] **SYSTEME D'INTERCONNEXION COMPORTANT UN CONDUCTEUR A RUBAN PRESENTANT UNE PLURALITE D'AMES METALLIQUES AU MOINS PARTIELLEMENT ENTOUREES PAR UNE COUCHE DIELECTRIQUE**
[72] CAHILL, SEAN, S., US
[72] SANJUAN, ERIC, A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-14
[86] 2014-07-02 (PCT/EP2014/001823)
[87] (WO2015/000594)
[30] US (61/842,948) 2013-07-03
[30] US (61/842,949) 2013-07-03
[30] US (61/842,954) 2013-07-03

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[21] **2,915,408**
[13] A1
[51] **Int.Cl. F16J 15/12 (2006.01) F16K 3/24 (2006.01)**
[25] EN
[54] **SEAL ASSEMBLIES FOR USE WITH FLUID VALVES**
[54] **ENSEMBLES JOINTS A UTILISER AVEC DES SOUPAPES DE FLUIDE**
[72] MANN, J. ADIN, US
[72] ANDERSON, SHAWN W., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-12-11
[86] 2014-06-18 (PCT/US2014/042868)
[87] (WO2014/205033)
[30] US (13/920,730) 2013-06-18

[21] **2,915,409**
[13] A1
[51] **Int.Cl. B29C 67/00 (2006.01)**
[25] EN
[54] **PRINTED THREE-DIMENSIONAL (3D) FUNCTIONAL PART AND METHOD OF MAKING**
[54] **PIECE FONCTIONNELLE IMPRIMEE EN TROIS DIMENSIONS (3D) ET PROCEDE DE REALISATION**
[72] LEWIS, JENNIFER A., US
[72] BELL, MICHAEL A., US
[72] BUSBEE, TRAVIS A., US
[72] MINARDI, JOHN E., II, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2015-12-11
[86] 2014-06-24 (PCT/US2014/043860)
[87] (WO2014/209994)
[30] US (61/838,714) 2013-06-24

[21] **2,915,410**
[13] A1
[51] **Int.Cl. H01L 23/40 (2006.01) H01L 23/50 (2006.01) H01L 23/66 (2006.01)**
[25] EN
[54] **MIXED IMPEDANCE BOND WIRE CONNECTIONS AND METHOD OF MAKING THE SAME**
[54] **CONNEXIONS PAR FILS A IMPEDANCE MIXTE ET PROCEDE DE PRODUCTION CORRESPONDANT**
[72] CAHILL, SEAN S., US
[72] SANJUAN, ERIC A., US
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
[85] 2015-12-14
[86] 2014-07-02 (PCT/EP2014/001826)
[87] (WO2015/000597)
[30] US (61/842,942) 2013-07-03

[21] **2,915,411**
[13] A1
[51] **Int.Cl. C22C 21/12 (2006.01) C22F 1/057 (2006.01)**
[25] FR
[54] **EXTRADOS STRUCTURAL ELEMENT MADE FROM AN ALUMINIUM COPPER LITHIUM ALLOY**
[54] **ELEMENT DE STRUCTURE EXTRADOS EN ALLIAGE ALUMINIUM CUIVRE LITHIUM**
[72] DANIELOU, ARMELLE, FR
[72] POUGET, GAELLE, US
[72] SIGLI, CHRISTOPHE, FR
[71] CONSTELLIUM ISSOIRE, FR
[85] 2015-12-14
[86] 2014-06-18 (PCT/FR2014/000138)
[87] (WO2015/011346)
[30] FR (13/01459) 2013-07-21

[21] **2,915,412**
[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **HUMANIZED ANTIBODIES TO CLUSTER OF DIFFERENTIATION 3 (CD3)**
[54] **ANTICORPS HUMANISES POUR LE GROUPE DE DIFFERENTIATION 3 (CD3)**
[72] ELLIS, RONALD, IL
[72] TAL, MICHAEL, IL
[72] SAMIRA, SARIT, IL
[72] RACHAMIM, NURIT, IL
[72] JONES, TIMOTHY DAVID, GB
[72] CARR, FRANCIS JOSEPH, GB
[72] DOTAN, SHAHAR, IL
[71] THERAPIX BIOSCIENCES LTD., IL
[85] 2015-12-14
[86] 2013-03-12 (PCT/IB2013/001165)
[87] (WO2013/186613)
[30] US (61/659,717) 2012-06-14

[21] **2,915,413**
[13] A1
[51] **Int.Cl. A61K 38/26 (2006.01) A61K 38/28 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **INSULIN GLARGINE/LIXISENATIDE FIXED RATIO FORMULATION**
[54] **FORMULATION CONTENANT UN RAPPORT FIXE INSULINE GLARGINE/LIXISENATIDE**
[72] SOUHAMI, ELISABETH, FR
[72] SILVESTRE, LOUISE, FR
[71] SANOFI-AVENTIS DEUTSCHLAND GMBH, DE
[85] 2015-12-14
[86] 2014-06-13 (PCT/EP2014/062418)
[87] (WO2014/202483)
[30] EP (13172341.3) 2013-06-17
[30] EP (13192556.2) 2013-11-12

[21] **2,915,414**
[13] A1
[51] **Int.Cl. A61M 1/02 (2006.01) A61M 1/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR BLOOD CONCENTRATION**
[54] **APPAREIL DE CONCENTRATION DE SANG**
[72] COTTON, STEPHEN, GB
[72] GOURLAY, TERENCE, GB
[71] BRIGHTWAKE LIMITED, GB
[85] 2015-12-14
[86] 2014-07-23 (PCT/GB2014/052249)
[87] (WO2015/011473)
[30] GB (1313137.0) 2013-07-23

[21] **2,915,415**
[13] A1
[51] **Int.Cl. H04N 7/00 (2011.01) A41D 1/00 (2006.01)**
[25] EN
[54] **SPORTS GARMENT FOR FIRST-PERSON VIEW EVENT BROADCASTING**
[54] **VETEMENT DE SPORT POUR LA RETRANSMISSION D'EVENEMENTS PAR LE SPORTIF LUI-MEME**
[72] ILDEFONSO HUERTAS, JOSE ANTONIO, ES
[71] FIRST VISION TECHNOLOGIES S.L., ES
[85] 2015-12-14
[86] 2014-06-09 (PCT/ES2014/070476)
[87] (WO2014/198987)
[30] ES (U201330748) 2013-06-14

[21] **2,915,416**
[13] A1
[51] **Int.Cl. H01C 1/08 (2006.01) H01C 7/12 (2006.01)**
[25] EN
[54] **WIND TURBINE**
[54] **EOLIENNE**
[72] BERENTS, GERD, DE
[72] SCHROBSDORFF, SIMON, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-12-14
[86] 2014-06-16 (PCT/EP2014/062531)
[87] (WO2014/206783)
[30] DE (10 2013 211 898.8) 2013-06-24

[21] **2,915,417**
[13] A1
[51] **Int.Cl. F16L 58/10 (2006.01) B05B 13/04 (2006.01) B29C 47/02 (2006.01) F16L 27/08 (2006.01)**
[25] EN
[54] **APPARATUS FOR PRODUCING A TUBE SEAM**
[54] **APPAREIL POUR REALISER UNE JONCTION ENTRE TUBES**
[72] GLASBERG, CHRISTIAN, FI
[72] KARJALAINEN, KARI, FI
[72] SJOBERG, SVEN, FI
[72] SIEKKINEN, ALPO, FI
[71] UPONOR INFRA OY, FI
[85] 2015-12-14
[86] 2014-06-19 (PCT/FI2014/050499)
[87] (WO2014/202839)
[30] FI (20135678) 2013-06-20

[21] **2,915,418**
[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/519 (2006.01) A61P 29/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **PI3K PROTEIN KINASE INHIBITORS, PARTICULARLY DELTA AND/OR GAMMA INHIBITORS**
[54] **INHIBITEURS DE PROTEINE KINASE PI3K, EN PARTICULIER INHIBITEURS DELTA ET/OU GAMMA**
[72] BHAVAR, PRASHANT KASHINATH, IN
[72] VAKKALANKA, SWAROOP KUMAR VENKATA SATYA, CH
[72] BABU, GOVINDARAJULU, IN
[71] RHIZEN PHARMACEUTICALS SA, CH
[85] 2015-12-14
[86] 2014-07-01 (PCT/IB2014/062775)
[87] (WO2015/001491)
[30] IN (2937/CHE/2013) 2013-07-02
[30] IN (5935/CHE/2013) 2013-12-18

[21] **2,915,419**
[13] A1
[51] **Int.Cl. C07D 403/12 (2006.01) A61K 31/551 (2006.01) A61P 25/00 (2006.01) C07D 243/02 (2006.01) C07D 401/12 (2006.01) C07D 413/12 (2006.01)**
[25] EN
[54] **SUBSTITUTED PHENYL-2,3-BENZODIAZEPINES**
[54] **PHENYL-2,3-BENZODIASEPINE SUBSTITUEE**
[72] SIEGEL, STEPHAN, DE
[72] BAURLE, STEFAN, DE
[72] CLEVE, ARWED, DE
[72] HAENDLER, BERNARD, DE
[72] FERNANDEZ-MONTALVAN, AMAURY ERNESTO, DE
[72] MONNING, URSULA, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-12-14
[86] 2014-06-17 (PCT/EP2014/062674)
[87] (WO2014/202578)
[30] EP (13172351.2) 2013-06-17

[21] **2,915,421**
[13] A1
[51] **Int.Cl. C08J 5/04 (2006.01)**
[25] EN
[54] **A FIBER MAT REINFORCED RESIN COMPOSITE**
[54] **COMPOSITE DE RESINE RENFORCE PAR UN FEUTRE DE FIBRES**
[72] BIESALSKI, MARKUS, DE
[72] REHAHN, MATTHIAS, DE
[72] KLEIN, ROLAND, DE
[72] MEHLHASE, SABRINA, DE
[72] BAASKE, MATTHIAS, DE
[72] DIETZ, JENNIFER, DE
[72] SCHABEL, SAMUEL, DE
[72] KROLING, HENRI, DE
[72] BUTER, ANDREAS, DE
[72] FLECKENSTEIN, JOHANNA, DE
[72] NUBBO, NARMIN, DE
[72] MILETZKY, FRANK, DE
[72] ENDRES, ANGELIKA, DE
[72] DUETSCH, MICHAEL, DE
[72] RINGENA, OKKO, DE
[72] VALKONEN, SANNA, FI
[71] UPM-KYMMENE CORPORATION, FI
[85] 2015-12-14
[86] 2014-06-24 (PCT/FI2014/050505)
[87] (WO2014/207308)
[30] FI (20135716) 2013-06-28

[21] **2,915,422**
[13] A1
[51] **Int.Cl. B29C 51/00 (2006.01) B29D 35/12 (2010.01) B29C 70/04 (2006.01) B29C 70/34 (2006.01) B29D 22/00 (2006.01)**
[25] FR
[54] **METHOD FOR MAKING A HOLLOW OBJECT**
[54] **PROCEDE DE FABRICATION D'UN OBJET CREUX**
[72] BOUCHER, BEATRICE, FR
[72] GAUTIER, GERARD, CH
[71] SALOMON S.A.S., FR
[71] BOUCHER, BEATRICE, FR
[71] GAUTIER, GERARD, CH
[85] 2015-12-14
[86] 2014-06-25 (PCT/FR2014/000143)
[87] (WO2014/207325)
[30] FR (13 01485) 2013-06-25

[21] **2,915,423**
[13] A1
[51] **Int.Cl. F23N 5/20 (2006.01) F23N 5/24 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR CONTROLLING THE OPERATION OF A BURNER**
[54] **PROCEDE ET SYSTEME DE COMMANDE DU FONCTIONNEMENT D'UN BRULEUR**
[72] VENDRAMINI, ANTONIO, IT
[71] SIT S.P.A., IT
[85] 2015-12-14
[86] 2014-07-01 (PCT/IB2014/062770)
[87] (WO2015/001487)
[30] IT (PD2013A000186) 2013-07-02

---

[21] **2,915,424**
[13] A1
[51] **Int.Cl. C07C 45/67 (2006.01) A61K 31/122 (2006.01) A61P 25/28 (2006.01) C07C 49/757 (2006.01)**
[25] EN
[54] **HYPERFORIN DERIVATIVES AND THEIR USE IN ALZHEIMER'S DISEASE**
[54] **DERIVES D'HYPERFORINE ET LEUR UTILISATION DANS LA MALADIE D'ALZHEIMER**
[72] MORAZZONI, PAOLO, IT
[72] RIVA, ANTONELLA, IT
[72] FONTANA, GABRIELE, IT
[71] INDENA S.P.A., IT
[85] 2015-12-14
[86] 2014-06-17 (PCT/EP2014/062707)
[87] (WO2014/202597)
[30] IT (MI2013A001012) 2013-06-19

---

[21] **2,915,425**
[13] A1
[51] **Int.Cl. A61K 35/76 (2015.01) A61K 31/135 (2006.01) A61K 38/48 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **VACCINIA VIRUS FOR GENE-DIRECTED ENZYME PRODRUG THERAPY**
[54] **VIRUS VACCINAL POUR THERAPIE PAR PRODROGUE ACTIVEE PAR DES ENZYMES EXPRIMEES PAR DES GENES**
[72] MARAIS, RICHARD, GB
[72] SPRINGER, CAROLINE, GB
[72] TOMMASINI, SERENA, GB
[71] THE INSTITUTE OF CANCER RESEARCH: ROYAL CANCER HOSPITAL, GB
[85] 2015-12-14
[86] 2014-06-18 (PCT/GB2014/051873)
[87] (WO2014/202977)
[30] GB (1310917.8) 2013-06-19

---

[21] **2,915,427**
[13] A1
[51] **Int.Cl. A61C 7/00 (2006.01) A61C 7/08 (2006.01) A61C 7/14 (2006.01) A61C 9/00 (2006.01) A61C 13/00 (2006.01)**
[25] EN
[54] **ARRANGEMENT, DEVICE AND METHOD FOR PRODUCING AN ORTHODONTIC APPARATUS AND DEVICE FOR INDIRECT ADHESION OF AN ORTHODONTIC APPARATUS**
[54] **SYSTEME, DISPOSITIF ET PROCEDE DE FABRICATION D'UN APPAREIL ORTHODONTIQUE ET DISPOSITIF POUR LE COLLAGE INDIRECT D'UN APPAREIL ORTHODONTIQUE**
[72] DJAMCHIDI, CEPAND, DE
[71] SONNENBERG CONSULTING AG, CH
[85] 2015-12-14
[86] 2014-06-17 (PCT/EP2014/062727)
[87] (WO2014/202609)
[30] DE (102013010186.7) 2013-06-17

---

[21] **2,915,428**
[13] A1
[51] **Int.Cl. E01H 5/06 (2006.01)**
[25] EN
[54] **A SNOW-PLOUGH BLADE GROUP FOR ABSORBING LATERAL IMPACTS**
[54] **DISPOSITIF DE DENEIGEMENT**
[72] GANDOLFI, FABIO, IT
[71] GILETTA S.P.A., IT
[85] 2015-12-14
[86] 2014-06-16 (PCT/IB2014/062259)
[87] (WO2014/203143)
[30] IT (BO2013A 000304) 2013-06-18

---

[21] **2,915,430**
[13] A1
[51] **Int.Cl. A61K 9/51 (2006.01) A61K 9/08 (2006.01) A61K 47/48 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR USE IN MEDICAL DIAGNOSIS**
[54] **COMPOSITIONS ET PROCEDES POUR UNE UTILISATION EN DIAGNOSTIC MEDICAL**
[72] POUL, LAURENCE, FR
[72] LEVY, LAURENT, FR
[72] BERJAUD, CELINE, FR
[72] GERMAIN, MATTHIEU, FR
[72] POTTIER, AGNES, FR
[71] NANOBIOTIX, FR
[85] 2015-12-14
[86] 2014-06-19 (PCT/EP2014/062947)
[87] (WO2014/202723)
[30] EP (13305831.3) 2013-06-20
[30] US (61/837,389) 2013-06-20

---

[21] **2,915,433**
[13] A1
[51] **Int.Cl. A01G 1/04 (2006.01)**
[25] EN
[54] **HOLDER AND METHOD FOR THE COMMERCIAL GROWING, STORAGE, TRANSPORTATION AND/OR SALE OF MUSHROOMS**
[54] **SUPPORT ET PROCEDE DE CULTURE, STOCKAGE, TRANSPORT ET/OU VENTE DE CHAMPIGNONS POUR LE COMMERCE**
[72] LAPIERRE, HILDE, BE
[72] VAN ROBAYS, STEVEN, BE
[71] ARCHIDUC USIL BVBA, BE
[85] 2015-12-14
[86] 2014-06-20 (PCT/EP2014/062989)
[87] (WO2014/206870)
[30] BE (2013/0455) 2013-06-28

[21] **2,915,436**
[13] A1
[51] **Int.Cl. A61C 17/06 (2006.01) A61M 16/00 (2006.01) A61M 16/04 (2006.01)**
[25] EN
[54] **ORAL CARE SYSTEM METHOD AND KIT**
[54] **PROCEDE ET KIT DE SYSTEME DE SOIN ORAL**
[72] ZACHAR, ORON, IL
[72] EINAV, ELAD, IL
[71] AIRWAY MEDIX SPOLKA S.A., PL
[85] 2015-09-09
[86] 2013-03-11 (PCT/IB2013/051924)
[87] (WO2013/136256)
[30] US (61/609,331) 2012-03-11
[30] PL (PL399069) 2012-05-07
[30] AU (2012268881) 2012-12-24
[30] GB (1223458.9) 2012-12-27

---

[21] **2,915,437**
[13] A1
[51] **Int.Cl. G10L 19/005 (2013.01) G10L 19/02 (2013.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR OBTAINING SPECTRUM COEFFICIENTS FOR A REPLACEMENT FRAME OF AN AUDIO SIGNAL, AUDIO DECODER, AUDIO RECEIVER AND SYSTEM FOR TRANSMITTING AUDIO SIGNALS**
[54] **PROCEDE ET APPAREIL D'OBTENTION DE COEFFICIENTS SPECTRAUX POUR UNE TRAME DE SUBSTITUTION D'UN SIGNAL AUDIO, DECODEUR AUDIO, RECEPTEUR AUDIO ET SYSTEME D'EMISSION DE SIGNAUX AUDIO**
[72] SUKOWSKI, JANINE, DE
[72] SPERSCHNEIDER, RALPH, DE
[72] MARKOVIC, GORAN, DE
[72] JAEGERS, WOLFGANG, DE
[72] HELMRICH, CHRISTIAN, DE
[72] EDLER, BERND, DE
[72] GEIGER, RALF, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANTEN FORSCHUNG E.V., DE
[85] 2015-12-14
[86] 2014-06-20 (PCT/EP2014/063058)
[87] (WO2014/202770)
[30] EP (13173161.4) 2013-06-21
[30] EP (14167072.9) 2014-05-05

---

[21] **2,915,439**
[13] A1
[51] **Int.Cl. C07K 1/04 (2006.01)**
[25] EN
[54] **PEPTIDE-RESIN CONJUGATE AND USE THEREOF**
[54] **CONJUGUE PEPTIDE-RESINE ET SON UTILISATION**
[72] BARLOS, KLEOMENIS, GR
[72] BARLOS, KOSTAS, GR
[72] GATOS, DIMITRIOS, GR
[71] CHEMICAL & BIOPHARMACEUTICAL LABORATORIES OF PATRAS S.A., GR
[85] 2015-12-14
[86] 2014-06-19 (PCT/IB2014/062430)
[87] (WO2014/203193)
[30] GB (1310921.0) 2013-06-19

---

[21] **2,915,440**
[13] A1
[51] **Int.Cl. C23C 10/28 (2006.01) C21D 9/573 (2006.01) C21D 9/63 (2006.01) C23C 10/52 (2006.01) C23C 10/60 (2006.01) C23C 12/00 (2006.01) C23C 12/02 (2006.01) F27B 9/02 (2006.01) F27B 9/10 (2006.01) F27B 9/28 (2006.01)**
[25] EN
[54] **DIFFUSION OF ALUMINIUM-SILICON INTO A STEEL SHEET**
[54] **DIFFUSION D'ALUMINO-SILICIUM DANS UNE BANDE CONTINUE DE TOLE D'ACIER**
[72] SCHWARTZ, ROLF-JOSEF, DE
[72] SCHWARTZ, EVA, DE
[71] SCHWARTZ GMBH, DE
[85] 2015-12-14
[86] 2014-06-23 (PCT/EP2014/063150)
[87] (WO2014/206933)
[30] EP (13173619.1) 2013-06-25

---

[21] **2,915,442**
[13] A1
[51] **Int.Cl. A01B 79/00 (2006.01) A01G 25/16 (2006.01) A01G 31/00 (2006.01) A01G 31/02 (2006.01)**
[25] EN
[54] **PLANT GROWTH SYSTEM**
[54] **SYSTEME DE CROISSANCE D'UN VEGETAL**
[72] DE GROOT, JACOB FRANK, NL
[72] VAN DER VEEN, DOLF, NL
[72] HEMPENIUS, EELKE GJALT, NL
[71] ROCKWOOL INTERNATIONAL A/S, DK
[85] 2015-12-14
[86] 2014-07-04 (PCT/EP2014/064319)
[87] (WO2015/001083)
[30] EP (13175294.1) 2013-07-05

---

[21] **2,915,443**
[13] A1
[51] **Int.Cl. A61K 31/713 (2006.01) A61P 21/00 (2006.01)**
[25] EN
[54] **DOUBLE-STRANDED ANTISENSE NUCLEIC ACID WITH EXON-SKIPPING EFFECT**
[54] **ACIDE NUCLEIQUE ANTISENS A DOUBLE BRIN AYANT UN EFFET DE SAUT D'EXON**
[72] YOKOTA, TAKANORI, JP
[72] NISHINA, KAZUTAKA, JP
[72] YOSHIOKA, KOTARO, JP
[72] OBIKA, SATOSHI, JP
[72] SHIMO, TAKENORI, JP
[71] NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY, JP
[71] OSAKA UNIVERSITY, JP
[85] 2015-12-14
[86] 2014-06-16 (PCT/JP2014/003208)
[87] (WO2014/203518)
[30] US (61/835,634) 2013-06-16
[30] US (61/836,672) 2013-06-19

[21] **2,915,444**
[13] A1
[51] **Int.Cl. G01N 21/88 (2006.01)**
[25] EN
[54] **SIZING DEFECT DETECTION SYSTEM AND SIZING DEFECT DETECTION METHOD**
[54] **SYSTEME DE DETECTION DE DEFAUT D'ENCOLLAGE ET PROCEDE DE DETECTION DE DEFAUT D'ENCOLLAGE**
[72] YAMAZAKI, MASAHIKO, JP
[71] YOSHINO GYPSUM CO., LTD., JP
[85] 2015-12-14
[86] 2014-05-23 (PCT/JP2014/063628)
[87] (WO2014/208226)
[30] JP (2013-131749) 2013-06-24

---

[21] **2,915,445**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/08 (2006.01) A61K 47/40 (2006.01)**
[25] EN
[54] **PRESERVED ETHERIFIED CYCLODEXTRIN DERIVATIVES CONTAINING LIQUID AQUEOUS PHARMACEUTICAL COMPOSITION**
[54] **COMPOSITION PHARMACEUTIQUE AQUEUSE LIQUIDE CONTENANT DES DERIVES DE CYCLODEXTRINE ETHERIFIES CONSERVES**
[72] AVEN, MICHAEL, DE
[72] LUKAS, TIM, DE
[71] BOEHRINGER INGELHEIM VETMEDICA GMBH, DE
[85] 2015-12-14
[86] 2014-07-16 (PCT/EP2014/065204)
[87] (WO2015/007760)
[30] EP (13177268.3) 2013-07-19

---

[21] **2,915,446**
[13] A1
[51] **Int.Cl. H04N 21/414 (2011.01) H04N 21/4143 (2011.01) H04N 21/44 (2011.01) H04N 21/442 (2011.01) H04N 21/643 (2011.01) H04N 21/647 (2011.01)**
[25] EN
[54] **CONCEPT FOR DETERMINING THE QUALITY OF A MEDIA DATA STREAM WITH VARYING QUALITY-TO-BITRATE**
[54] **CONCEPT DE DETERMINATION DE LA QUALITE D'UN FLUX DE DONNEES MEDIA A RAPPORT QUALITE/DEBIT BINAIRE VARIABLE**
[72] SCHMIDMER, CHRISTIAN, DE
[72] KEYHL, MICHAEL, DE
[72] OBERMANN, MATTHIAS, DE
[72] BITTO, ROLAND, DE
[71] OPTICOM DIPL.-ING. MICHAEL KEYHL GMBH, DE
[85] 2015-12-14
[86] 2014-06-18 (PCT/EP2014/062853)
[87] (WO2014/202682)
[30] DE (10 2013 211 571.7) 2013-06-19

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[21] **2,915,467**
[13] A1
[51] **Int.Cl. C12N 5/00 (2006.01) C12N 5/07 (2010.01) C07H 21/04 (2006.01) C12N 5/10 (2006.01)**
[25] EN
[54] **TARGETED INTEGRATION**
[54] **INTEGRATION CIBLEE**
[72] BAHR, SCOTT, US
[72] BORGSCHULTE, TRISSA, US
[72] KAYSER, KEVIN, US
[71] SIGMA ALDRICH CO. LLC, US
[85] 2015-12-14
[86] 2014-06-19 (PCT/US2014/043138)
[87] (WO2014/205192)
[30] US (61/837,019) 2013-06-19

---

[21] **2,915,472**
[13] A1
[51] **Int.Cl. B23P 17/04 (2006.01) A61M 5/31 (2006.01)**
[25] EN
[54] **PROVIDING A PHARMACOKINETIC DRUG DOSING REGIME**
[54] **FOURNITURE D'UN REGIME DE DOSAGE DE MEDICAMENT PHARMACOCINETIQUE**
[72] LOEW-BASELLI, ALEXANDRA, AT
[72] SPOTTS, GERALD DICKEY, US
[72] OH, MYUNGSHIN, US
[71] BAXALTA GMBH, CH
[71] BAXALTA INCORPORATED, US
[85] 2015-12-14
[86] 2014-06-20 (PCT/US2014/043517)
[87] (WO2015/006033)
[30] US (61/837,421) 2013-06-20
[30] US (61/840,969) 2013-06-28
[30] US (61/881,214) 2013-09-23

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[21] **2,915,473**
[13] A1
[51] **Int.Cl. A61B 5/11 (2006.01) A61B 5/024 (2006.01) A61B 5/145 (2006.01) A61G 7/043 (2006.01)**
[25] EN
[54] **CORRELATING SENSOR DATA OBTAINED FROM A WEARABLE SENSOR DEVICE WITH SENSOR DATA OBTAINED FROM A SMART PHONE**
[54] **CORRELATION DE DONNEES DE DETECTION OBTENUES A PARTIR D'UN DISPOSITIF DE DETECTION PORTABLE, AVEC DES DONNEES DE DETECTION OBTENUES A PARTIR D'UN SMARTPHONE**
[72] CARTER, ABRAHAM, US
[72] SCOTT, DAVID, US
[71] AMIIGO, INC., US
[85] 2015-12-15
[86] 2014-05-15 (PCT/US2014/038264)
[87] (WO2014/186619)
[30] US (61/823,830) 2013-05-15
[30] US (14/279,140) 2014-05-15

[21] **2,915,474**
[13] A1
[51] **Int.Cl. A61K 31/403 (2006.01) A61P 17/04 (2006.01) A61P 25/20 (2006.01)**
[25] EN
[54] **USE OF NK-1 RECEPTOR ANTAGONIST SERLOPITANT IN PRURITUS**
[54] **UTILISATION DE SERLOPITANT, ANTAGONISTE DU RECEPTEUR NK -1, DANS LE TRAITEMENT DU PRURIT**
[72] ZHANG, XIAOMING, US
[72] SCHNIPPER, EDWARD F., US
[72] PERLMAN, ANDREW J., US
[72] LARRICK, JAMES W., US
[71] TIGERCAT PHARMA, INC., US
[85] 2015-12-14
[86] 2014-06-24 (PCT/US2014/043811)
[87] (WO2014/209962)
[30] US (61/838,784) 2013-06-24
[30] US (13/925,509) 2013-06-24

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[21] **2,915,475**
[13] A1
[51] **Int.Cl. B01L 3/00 (2006.01)**
[25] EN
[54] **CASE AND CASE HOLDER FOR BIOLOGICAL SAMPLES AND CORRESPONDING METHOD OF USE**
[54] **BOITIER ET SUPPORT DE BOITIER POUR ECHANTILLONS BIOLOGIQUES ET PROCEDE CORRESPONDANT D'UTILISATION**
[72] PALLAS, MICHAEL, US
[72] FOSTER, EVAN, US
[72] FONSECA, JORGE, US
[72] NURSE, JAMES, US
[72] STRAUB, THEODORE, US
[71] LIFE TECHNOLOGIES CORPORATION, US
[85] 2015-12-15
[86] 2014-05-27 (PCT/US2014/039623)
[87] (WO2014/190357)
[30] US (61/827,477) 2013-05-24

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[21] **2,915,477**
[13] A1
[51] **Int.Cl. A61B 17/04 (2006.01) A61B 17/08 (2006.01) A61B 17/10 (2006.01) A61B 17/12 (2006.01) A61B 17/122 (2006.01) A61B 17/128 (2006.01)**
[25] EN
[54] **HEMOSTASIS DEVICE WITH ONE WAY TRAP**
[54] **DISPOSITIF D'HEMOSTASE AVEC PIEGE A UNE VOIE**
[72] RAYBIN, SAMUEL, US
[72] RYAN, SHAWN, US
[72] SMITH, PAUL, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2015-12-14
[86] 2014-06-24 (PCT/US2014/043890)
[87] (WO2014/210019)
[30] US (61/839,009) 2013-06-25

---

[21] **2,915,483**
[13] A1
[51] **Int.Cl. B60C 7/00 (2006.01)**
[25] EN
[54] **ANNULAR RING AND NON-PNEUMATIC TIRE**
[54] **BAGUE ANNULAIRE ET BANDAGE NON PNEUMATIQUE**
[72] THOMPSON, RONALD, US
[71] THOMPSON, RONALD, US
[85] 2015-12-15
[86] 2014-06-13 (PCT/US2014/042327)
[87] (WO2014/201368)
[30] US (61/835,549) 2013-06-15

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[21] **2,915,486**
[13] A1
[51] **Int.Cl. C08G 61/08 (2006.01)**
[25] EN
[54] **THERMAL INSULATION**
[54] **ISOLATION THERMIQUE**
[72] CRUCE, CHRISTOPHER J., US
[72] GIARDELLO, MICHAEL A., US
[72] CONLEY, BRIAN L., US
[72] STEPHEN, ANTHONY R., US
[71] MATERIA, INC., US
[85] 2015-12-14
[86] 2014-06-24 (PCT/US2014/043968)
[87] (WO2014/210076)
[30] US (61/838,824) 2013-06-24
[30] US (61/948,196) 2014-03-05

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[21] **2,915,488**
[13] A1
[51] **Int.Cl. G05F 1/70 (2006.01)**
[25] EN
[54] **SOURCE IMPEDANCE ESTIMATION**
[54] **ESTIMATION D'IMPEDANCE DE SOURCE**
[72] ALLEN, WILLIAM F., CA
[72] HAES, DENNIS, US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2015-12-15
[86] 2014-05-30 (PCT/US2014/040322)
[87] (WO2014/204637)
[30] US (13/919,487) 2013-06-17

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[21] **2,915,490**
[13] A1
[51] **Int.Cl. G05D 16/06 (2006.01)**
[25] EN
[54] **HEATED FLUID REGULATORS**
[54] **REGULATEURS DE FLUIDE CHAUFFE**
[72] GRIFFIN, JAMES LYMAN, JR., US
[72] MCKINNEY, HAROLD JOE, US
[71] EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC., US
[85] 2015-12-14
[86] 2014-06-25 (PCT/US2014/044011)
[87] (WO2014/210104)
[30] US (13/926,687) 2013-06-25

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[21] **2,915,492**
[13] A1
[51] **Int.Cl. E21B 4/02 (2006.01) E21B 7/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHODS FOR PERFORMING DOWNHOLE OPERATIONS USING A SELECTABLY OPERABLE MOTOR**
[54] **APPAREIL ET PROCEDES POUR EFFECTUER DES MAN□UVRES EN FOND DE TROU A L'AIDE D'UN MOTEUR ACTIONNABLE DE FACON SELECTIVE**
[72] HONEKAMP, JACOB R., US
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-12-15
[86] 2014-06-16 (PCT/US2014/042527)
[87] (WO2015/012976)
[30] US (13/949,960) 2013-07-24

[21] **2,915,494**
[13] A1
[51] **Int.Cl. B65D 5/54 (2006.01) B65D 71/36 (2006.01)**
[25] EN
[54] **CARTON AND CARTON BLANK**
[54] **CARTON ET DECOUPE DE CARTON**
[72] BALL, NATHANIEL B., US
[71] WESTROCK PACKAGING SYSTEMS, LLC, US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042609)
[87] (WO2014/204882)
[30] US (61/837,001) 2013-06-19

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[21] **2,915,495**
[13] A1
[51] **Int.Cl. B65D 71/36 (2006.01) B65D 5/54 (2006.01)**
[25] EN
[54] **CARTON AND CARTON BLANK**
[54] **CARTON ET EBAUCHE DE CARTON**
[72] BALL, NATHANIEL B., US
[72] RAMSUER, BRANDON L., US
[71] WESTROCK PACKAGING SYSTEMS, LLC, US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042614)
[87] (WO2014/204886)
[30] US (61/837,068) 2013-06-19

---

[21] **2,915,496**
[13] A1
[51] **Int.Cl. F01D 25/02 (2006.01) B64D 15/16 (2006.01) F01D 5/28 (2006.01) F02C 7/047 (2006.01)**
[25] EN
[54] **FLOW SURFACE**
[54] **SURFACE D'ECOULEMENT**
[72] KRAY, NICHOLAS JOSEPH, US
[72] BEDEL, DAVID L., US
[72] PRENTICE, IAN FRANCIS, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042624)
[87] (WO2014/209665)
[30] US (61/840,838) 2013-06-28

---

[21] **2,915,497**
[13] A1
[51] **Int.Cl. A61F 13/20 (2006.01) A61F 13/34 (2006.01)**
[25] EN
[54] **DISCRETE CORD DELIVERY APPARATUS**
[54] **APPAREIL DE DISTRIBUTION DE CORDON DISTINCT**
[72] DURLING, EVAN JOSEPH, US
[72] STRONG, KEVIN CHARLES, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-12-14
[86] 2014-06-26 (PCT/US2014/044212)
[87] (WO2014/210237)
[30] US (61/840,216) 2013-06-27

---

[21] **2,915,498**
[13] A1
[51] **Int.Cl. E02F 9/22 (2006.01) F15B 13/02 (2006.01)**
[25] EN
[54] **DEVICE FOR CONTROLLING CONTROL VALVE OF CONSTRUCTION MACHINE, METHOD FOR CONTROLLING SAME, AND METHOD FOR CONTROLLING DISCHARGE FLOW RATE OF HYDRAULIC PUMP**
[54] **DISPOSITIF DE COMMANDE D'UNE VANNE DE COMMANDE D'UN ENGIN DE CHANTIER, SON PROCEDE DE COMMANDE ET PROCEDE DE COMMANDE DU DEBIT DE REFOULEMENT D'UNE POMPE HYDRAULIQUE**
[72] KIM, JIN-WOOK, KR
[72] LEE, SANG-HEE, KR
[72] SHIN, HUNG-JU, KR
[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
[85] 2015-12-14
[86] 2013-06-26 (PCT/KR2013/005656)
[87] (WO2014/208787)

---

[21] **2,915,499**
[13] A1
[51] **Int.Cl. C12N 15/10 (2006.01) G06F 19/20 (2011.01) C12Q 1/68 (2006.01) G01N 33/566 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR SAMPLE PROCESSING**
[54] **COMPOSITIONS ET PROCEDES DE TRAITEMENT D'ECHANTILLON**
[72] HINDSON, BENJAMIN, US
[72] HINDSON, CHRISTOPHER, US
[72] SCHNALL-LEVIN, MICHAEL, US
[72] NESS, KEVIN, US
[72] JAROSZ, MIRNA, US
[72] MASQUELIER, DONALD, US
[72] SAXONOV, SERGE, US
[72] MERRILL, LANDON, US
[72] PRICE, ANDREW, US
[72] HARDENBOL, PAUL, US
[72] LI, YUAN, US
[71] 10X GENOMICS, INC., US
[85] 2015-12-14
[86] 2014-06-26 (PCT/US2014/044398)
[87] (WO2014/210353)
[30] US (61/840,403) 2013-06-27
[30] US (61/844,804) 2013-07-10
[30] US (13/966,150) 2013-08-13
[30] US (PCT/US2013/054797) 2013-08-13
[30] US (61/896,060) 2013-10-26
[30] US (61/909,974) 2013-11-27
[30] US (61/937,344) 2014-02-07
[30] US (61/940,318) 2014-02-14
[30] US (61/991,018) 2014-05-09

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[21] **2,915,501**
[13] A1
[51] **Int.Cl. B24D 3/00 (2006.01) B24D 18/00 (2006.01)**
[25] EN
[54] **ABRASIVE ARTICLE HAVING A DROSS RIDGE AND METHOD OF FORMING SAME**
[54] **OBJET ABRASIF POSSEDANT UNE STRIE A SCORIES ET SON PROCEDE DE FORMATION**
[72] SETH, ANUJ, US
[72] RICE, WILLIAM C., US
[72] MANNING, JAMES J., US
[71] SAINT-GOBAIN ABRASIVES, INC., US
[71] SAINT-GOBAIN ABRASIFS, FR
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044511)
[87] (WO2014/210423)
[30] US (61/840,918) 2013-06-28

[21] **2,915,502**
[13] A1
[51] **Int.Cl. G01N 27/68 (2006.01)**
[25] EN
[54] **DUAL POLARITY SPARK ION SOURCE**
[54] **SOURCE D'IONS D'ETINCELLE A POLARITE DOUBLE**
[72] BOUMSELLEK, SAID, US
[72] IVASHIN, DMITRIY, US
[71] IMPLANT SCIENCES CORPORATION, US
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044520)
[87] (WO2014/210428)
[30] US (61/840,050) 2013-06-27

---

[21] **2,915,503**
[13] A1
[51] **Int.Cl. A61M 21/00 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ATTENTION AND FOCUS ACQUISITION AND MAINTENANCE**
[54] **DISPOSITIF ET PROCEDE PERMETTANT D'ATTIRER L'ATTENTION ET DE CONCENTRER L'ATTENTION**
[72] BRANCACCIO, RICHARD MICHAEL, US
[71] BRANCACCIO, RICHARD MICHAEL, US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042630)
[87] (WO2014/204897)
[30] US (13/919,218) 2013-06-17

---

[21] **2,915,504**
[13] A1
[51] **Int.Cl. B24D 3/00 (2006.01) B24D 7/00 (2006.01)**
[25] EN
[54] **ABRASIVE ARTICLE INCLUDING SHAPED ABRASIVE PARTICLES**
[54] **ARTICLE ABRASIF COMPRENANT DES PARTICULES ABRASIVES FACONNEES**
[72] LOUAPRE, DAVID, US
[72] BREDER, KRISTIN, US
[72] IYENGAR, SUJATHA, US
[72] LIOR, ADAM D., US
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044543)
[87] (WO2014/210442)
[30] US (61/841,163) 2013-06-28

---

[21] **2,915,505**
[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01)**
[25] EN
[54] **METHODS AND DEVICES FOR PROTECTING CATHETER TIPS AND STEREOTACTIC FIXTURES FOR MICROCATHETERS**
[54] **PROCEDES ET DISPOSITIFS DE PROTECTION D'EMBOUTS DE CATHETERS ET FIXATIONS STEREOTACTIQUES POUR MICROCATHETERS**
[72] SINGH, DEEP, ARJUN, US
[72] ANAND, PJ, US
[71] ALCYONE LIFESCIENCES, INC., US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042726)
[87] (WO2014/204954)
[30] US (61/835,905) 2013-06-17
[30] US (61/984,061) 2014-04-25

---

[21] **2,915,506**
[13] A1
[51] **Int.Cl. B24D 7/00 (2006.01) B24B 55/00 (2006.01)**
[25] EN
[54] **COATED ABRASIVE ARTICLE BASED ON A SUNFLOWER PATTERN**
[54] **ARTICLE ABRASIF REVETU BASE SUR UN MOTIF DE TOURNESOL**
[72] SETH, ANUJ, US
[71] SAINT-GOBAIN ABRASIVES, INC., US
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044591)
[87] (WO2014/210470)
[30] US (61/840,854) 2013-06-28

---

[21] **2,915,507**
[13] A1
[51] **Int.Cl. B01F 13/08 (2006.01)**
[25] EN
[54] **MIXING ASSEMBLIES INCLUDING MAGNETIC IMPELLERS**
[54] **ENSEMBLES DE MELANGE COMPRENANT DES ROUES MAGNETIQUES**
[72] WERTH, ALBERT A., US
[72] CAHILL, MICHAEL E., US
[72] PAGLIARO, ANTHONY P., JR., US
[71] SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION, US
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044667)
[87] (WO2014/210511)
[30] US (61/841,182) 2013-06-28
[30] US (61/841,189) 2013-06-28
[30] US (61/874,727) 2013-09-06
[30] US (61/891,477) 2013-10-16
[30] US (61/915,366) 2013-12-12
[30] US (61/934,260) 2014-01-31

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[21] **2,915,508**
[13] A1
[51] **Int.Cl. H01H 47/00 (2006.01)**
[25] EN
[54] **DISTRIBUTED CONTROL IN ELECTRIC POWER DELIVERY SYSTEMS**
[54] **COMMANDE DISTRIBUEE DANS DES SYSTEMES DE FOURNITURE D'ENERGIE ELECTRIQUE**
[72] ZWEIGLE, GREGARY C., US
[72] BLOOD, ELLERY A., US
[71] SCHWEITZER ENGINEERING LABORATORIES, INC., US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042806)
[87] (WO2014/209688)
[30] US (61/839,774) 2013-06-26
[30] US (14/303,827) 2014-06-13

[21] **2,915,509**
[13] A1
[51] **Int.Cl. B24D 3/00 (2006.01) B24D 18/00 (2006.01)**
[25] EN
[54] **ABRASIVE ARTICLE INCLUDING SHAPED ABRASIVE PARTICLES**
[54] **ARTICLE ABRASIF COMPRENANT DES PARTICULES ABRASIVES FACONNEES**
[72] LOUAPRE, DAVID, US
[72] BREDER, KRISTIN, US
[72] IYENGAR, SUJATHA, US
[72] LIOR, ADAM D., US
[71] SAINT-GOBAIN CERAMICS & PLASTICS, INC., US
[85] 2015-12-14
[86] 2014-06-27 (PCT/US2014/044746)
[87] (WO2014/210568)
[30] US (61/841,155) 2013-06-28

[21] **2,915,510**
[13] A1
[51] **Int.Cl. A61B 17/08 (2006.01) A61B 17/10 (2006.01) A61B 17/122 (2006.01) A61B 17/128 (2006.01)**
[25] EN
[54] **TISSUE GRASPING AND WOUND CLOSING CLIPPING DEVICE**
[54] **DISPOSITIF DE PREHENSION DE TISSU ET D'AGRAFAGE DE FERMETURE DE PLAIE**
[72] KAPPEL, GARY, US
[72] CROWLEY, PETER, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2015-12-14
[86] 2014-06-30 (PCT/US2014/044933)
[87] (WO2015/006083)
[30] US (61/844,608) 2013-07-10

[21] **2,915,511**
[13] A1
[51] **Int.Cl. G06F 9/06 (2006.01) G06F 3/048 (2013.01)**
[25] EN
[54] **DETECTING A USER AND ALTERING DEVICE SETTINGS**
[54] **DETECTION D'UN UTILISATEUR ET MODIFICATION DE PARAMETRES DE DISPOSITIF**
[72] CHATTERTON, GEOFFREY W., US
[72] KHANNA, RAMANEEK, US
[72] NICHOLS, TIMOTHY C., US
[71] PAYPAL, INC., US
[85] 2015-12-14
[86] 2014-08-22 (PCT/US2014/052402)
[87] (WO2015/031210)
[30] US (14/014,178) 2013-08-29

[21] **2,915,512**
[13] A1
[51] **Int.Cl. C04B 14/06 (2006.01) C04B 24/24 (2006.01) C04B 28/04 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR IMPROVED PLASTERS**
[54] **SYSTEME ET PROCEDE POUR DES PLATRES AMELIORES**
[72] RIOS, MANUEL JOE, US
[72] RIOS, ANTHONY MICHAEL, US
[71] RIVERS DEL REY, US
[85] 2015-12-14
[86] 2014-07-17 (PCT/US2014/047099)
[87] (WO2015/009971)
[30] US (61/847,352) 2013-07-17
[30] US (14/334,591) 2014-07-17

[21] **2,915,513**
[13] A1
[51] **Int.Cl. B25C 7/00 (2006.01) B25C 5/00 (2006.01) B25C 5/16 (2006.01)**
[25] EN
[54] **AN ACCESSORY FOR A FASTENING GUN**
[54] **ACCESSOIRE POUR UN PISTOLET DE FIXATION**
[72] SMEATON, KEVIN ROY, AU
[72] DOOLE, KEVIN GRAHAM, AU
[71] QUICK GRIP STAPLES (HK) LIMITED, CN
[85] 2015-12-15
[86] 2013-06-18 (PCT/AU2013/000641)
[87] (WO2013/188905)
[30] AU (2012902547) 2012-06-18
[30] AU (2012905288) 2012-12-05

[21] **2,915,514**
[13] A1
[51] **Int.Cl. A43B 13/18 (2006.01) A43B 13/14 (2006.01) A43B 13/20 (2006.01)**
[25] EN
[54] **DIFFERING VOID CELL MATRICES FOR SOLE SUPPORT**
[54] **MATRICES DE CELLULES VIDES DIFFERENTES POUR SUPPORT DE SEMELLE**
[72] DAHL, JEROD, US
[72] FOLEY, PETER, US
[72] METZER, COLLIN, US
[72] KANOUS, TREVOR, US
[72] SUGANO, ERIC, US
[71] SKYDEX TECHNOLOGIES, INC., US
[85] 2015-12-14
[86] 2014-07-29 (PCT/US2014/048690)
[87] (WO2015/017446)
[30] US (61/861,514) 2013-08-02

[21] **2,915,515**
[13] A1
[51] **Int.Cl. B60N 2/28 (2006.01)**
[25] EN
[54] **CHILD SAFETY SEAT**
[54] **SIEGE DE SECURITE POUR ENFANT**
[72] HAAS, MARTIN, DE
[72] FRANK, RICHARD, DE
[72] HENSELER, RICHARD, DE
[71] BRITAX ROMER KINDERSICHERHEIT GMBH, DE
[85] 2015-12-15
[86] 2014-07-07 (PCT/EP2014/001859)
[87] (WO2015/007372)
[30] EP (13003568.6) 2013-07-16

[21] **2,915,516**
[13] A1
[51] **Int.Cl. F42D 1/28 (2006.01)**
[25] EN
[54] **BLASTING SYSTEMS & METHODS**
[54] **SYSTEMES ET PROCEDES D'EXPLOSION**
[72] PARK, ALLEN, AU
[71] PARK, ALLEN, AU
[85] 2015-12-15
[86] 2014-06-16 (PCT/AU2014/050072)
[87] (WO2014/201514)
[30] AU (2013902178) 2013-06-17

[21] **2,915,517**
[13] A1
[51] **Int.Cl. C07D 207/22 (2006.01) C07D 207/16 (2006.01) C07D 207/46 (2006.01)**
[25] EN
[54] **PREPARATION METHOD FOR PYRROLIDINE-2-CARBOXYLIC ACID DERIVATIVES**
[54] **PROCEDE DE PREPARATION DE DERIVES D'ACIDE PYRROLIDINE-2-CARBOXYLIQUE**
[72] ZHANG, BIN, CN
[72] LI, YUANQIANG, CN
[72] CHE, DAQING, CN
[72] QIAN, LINGFENG, CN
[72] ZHU, GUOLIANG, CN
[72] YE, WENFA, CN
[71] ZHEJIANG JIUZHOU PHARMACEUTICAL CO., LTD., CN
[85] 2015-12-15
[86] 2014-06-23 (PCT/CN2014/080520)
[87] (WO2014/206257)
[30] CN (201310261857.4) 2013-06-26
[30] CN (201310580894.1) 2013-11-19
[30] CN (201410255311.2) 2014-06-10

[21] **2,915,518**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04N 21/478 (2011.01) H04N 21/80 (2011.01) G06F 3/14 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD OF PROMOTING ITEMS RELATED TO PROGRAMMING CONTENT**
[54] **SYSTEME ET PROCEDE DE PROMOTION D'ARTICLES EN LIEN AVEC UN CONTENU DE PROGRAMME**
[72] CIPOLLETTA, ANTHONY LUIGI, CA
[72] WARGER, GABRIELLA RAQUELLE, CA
[71] THE TALARIAST INC., CA
[85] 2015-12-15
[86] 2014-06-19 (PCT/CA2014/000507)
[87] (WO2014/201546)
[30] US (61/837507) 2013-06-20

---

[21] **2,915,519**
[13] A1
[51] **Int.Cl. C08L 23/06 (2006.01) B65D 41/12 (2006.01)**
[25] EN
[54] **SEALING COMPOUNDS WITH BARRIER PROPERTIES**
[54] **COMPOSES D'ETANCHEITE A PROPRIETES BARRIERES**
[72] EICHLER, WALDEMAR, DE
[72] WITTENBERG, RUDIGER, DE
[71] ACTEGA DS GMBH, DE
[85] 2015-12-15
[86] 2013-07-22 (PCT/EP2013/065436)
[87] (WO2015/010718)

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[21] **2,915,520**
[13] A1
[51] **Int.Cl. G02B 26/10 (2006.01) A61B 5/00 (2006.01) G01B 9/00 (2006.01)**
[25] EN
[54] **SCANNING OPTICAL SYSTEM WITH MULTIPLE OPTICAL SOURCES**
[54] **SYSTEME OPTIQUE DE BALAYAGE AVEC SOURCES OPTIQUES MULTIPLES**
[72] JEGLORZ, TOBIAS, DE
[72] DONITZKY, CHRISTOF, DE
[71] WAVELIGHT GMBH, DE
[85] 2015-12-15
[86] 2013-09-02 (PCT/EP2013/068068)
[87] (WO2015/028099)

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[21] **2,915,521**
[13] A1
[51] **Int.Cl. E01B 31/12 (2006.01) B23D 79/02 (2006.01) B23K 11/04 (2006.01)**
[25] EN
[54] **WELDING UNIT FOR WELDING RAILS OF A TRACK**
[54] **DISPOSITIF D'EBAVURAGE DE JOINTS DE RAIL SOUDES BOUT A BOUT**
[72] FLETZER, ROBERT, AT
[71] PLASSER & THEURER EXPORT VON BAHNBAUMASCHINEN GESELLSCHAFT M.B.H., AT
[85] 2015-12-15
[86] 2014-07-07 (PCT/EP2014/001854)
[87] (WO2015/014433)
[30] AT (GM 253/2013) 2013-08-02

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[21] **2,915,522**
[13] A1
[51] **Int.Cl. B07B 1/18 (2006.01)**
[25] EN
[54] **PROFILED STRAINER BAR AND STRAINER MADE OF PROFILED STRAINER BARS**
[54] **BARRE DE TAMIS PROFILEE ET DISPOSITIF DE TAMISAGE A BARRES DE TAMIS PROFILEES**
[72] MICKELAT, THOMAS, DE
[72] REINSTEIN, MICHAEL, DE
[71] ANDRITZ FIEDLER GMBH, DE
[85] 2015-12-15
[86] 2014-08-14 (PCT/EP2014/002258)
[87] (WO2015/024648)
[30] DE (10 2013 013 907.4) 2013-08-20
[30] DE (10 2014 011 679.4) 2014-08-05

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[21] **2,915,523**
[13] A1
[51] **Int.Cl. C25D 3/06 (2006.01) C25D 5/12 (2006.01) C25D 9/08 (2006.01) C25D 9/10 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING CHROMIUM-CHROMIUM OXIDE COATED SUBSTRATES**
[54] **PROCEDE PERMETTANT DE FABRIQUER DES SUBSTRATS RECOUVERTS DE CHROME-D'OXYDE DE CHROME**
[72] WIJENBERG, JACQUES HUBERT OLGA JOSEPH, NL
[71] TATA STEEL IJMUIDEN B.V., NL
[85] 2015-12-15
[86] 2014-05-21 (PCT/EP2014/060420)
[87] (WO2014/202316)
[30] EP (13003159.4) 2013-06-20

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[21] **2,915,524**
[13] A1
[51] **Int.Cl. C12P 5/02 (2006.01) C12P 7/04 (2006.01) C12P 7/16 (2006.01) C12P 7/30 (2006.01) C12P 7/42 (2006.01) C12P 7/52 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING ORGANIC COMPOSITIONS FROM OXYHYDROGEN AND CO2 VIA ACETOACETYL-COA AS INTERMEDIATE PRODUCT**
[54] **PROCEDE DE PREPARATION DE COMPOSES ORGANIQUES A PARTIR DE GAZ DE BROWN ET DE CO2 PAR L'INTERMEDIAIRE D'ACETOACETYL-COA COMME PRODUIT INTERMEDIAIRE**
[72] WITTMANN, EVA MARIA, DE
[72] HAAS, THOMAS, DE
[72] SCHAFFER, STEFFEN, DE
[72] POTTER, MARKUS, CN
[72] SCHIEMANN, YVONNE, DE
[72] KIRCHNER, NICOLE, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2015-12-15
[86] 2014-05-30 (PCT/EP2014/061245)
[87] (WO2014/198560)
[30] EP (13172030.2) 2013-06-14

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[21] **2,915,525**
[13] A1
[51] **Int.Cl. G02F 1/15 (2006.01)**
[25] EN
[54] **ELECTROCHROMIC DEVICES ON NON-RECTANGULAR SHAPES**
[54] **DISPOSITIFS ELECTROCHROMIQUES SUR DES FORMES NON RECTANGULAIRES**
[72] DIXIT, ABHISHEK ANANT, US
[72] MARTIN, TODD, US
[72] PRADHAN, ANSHU A., US
[72] JACK, GORDON, US
[72] BHATNAGAR, YASHRAJ, US
[71] VIEW, INC., US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042819)
[87] (WO2014/205014)
[30] US (61/836,602) 2013-06-18
[30] US (61/859,131) 2013-07-26
[30] US (61/862,928) 2013-08-06

[21] **2,915,526**
[13] A1
[51] **Int.Cl. G01N 29/44 (2006.01) G05B 23/02 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR FILTERING NOISE FROM ACOUSTIC ENERGY FROM A VALVE**
[54] **SYSTEME ET PROCEDE PERMETTANT DE FILTRER LE BRUIT ISSU DE L'ENERGIE ACOUSTIQUE EN PROVENANCE D'UNE VALVE**
[72] SCHOONOVER, LARRY GENE, US
[71] DRESSER, INC., US
[85] 2015-12-15
[86] 2014-06-18 (PCT/US2014/042833)
[87] (WO2014/209695)
[30] US (13/928,991) 2013-06-27

[21] **2,915,527**
[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR TEXT MINING DOCUMENTS**
[54] **SYSTEME ET PROCEDE D'EXPLORATION DE TEXTE DANS DES DOCUMENTS**
[72] MARMANIS, BABIS, US
[72] KLEBE, SKOTT, US
[72] BILLINGTON, JOHN, US
[71] COPYRIGHT CLEARANCE CENTER, INC., US
[85] 2015-12-15
[86] 2014-06-18 (PCT/US2014/042888)
[87] (WO2014/205046)
[30] US (61/836,407) 2013-06-18

[21] **2,915,528**
[13] A1
[51] **Int.Cl. G01S 19/25 (2010.01) G01S 19/23 (2010.01) G01S 19/28 (2010.01) G01S 19/30 (2010.01) G01S 19/51 (2010.01)**
[25] EN
[54] **METHODS AND APPARATUS FOR DETECTING GNSS SATELLITE SIGNALS IN SIGNAL DEGRADED ENVIRONMENTS**
[54] **PROCEDES ET APPAREIL POUR DETECTER DES SIGNAUX DE SATELLITE GNSS DANS DES ENVIRONNEMENTS DE SIGNAL DEGRADE**
[72] AFZAL, MUHAMMAD HARIS, CA
[72] AMINIAN, BEHNAM, CA
[71] RX NETWORKS INC., CA
[85] 2015-12-07
[86] 2013-06-05 (PCT/CA2013/050431)
[87] (WO2014/194398)

[21] **2,915,530**
[13] A1
[51] **Int.Cl. F03D 7/00 (2006.01) F16D 59/00 (2006.01)**
[25] EN
[54] **OVERRUN PROTECTION FOR WIND TURBINES**
[54] **PROTECTION CONTRE LE DEPASSEMENT DE VITESSE POUR EOLIENNES**
[72] GRANT, CHRISTOPHER, CA
[72] VANDERMEER, DAVID, CA
[71] ORENDA ENERGY SOLUTIONS INC., CA
[85] 2015-12-15
[86] 2014-07-03 (PCT/CA2014/050631)
[87] (WO2015/000078)
[30] US (61/843,006) 2013-07-04

[21] **2,915,531**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01) A61C 13/225 (2006.01)**
[25] EN
[54] **SYSTEM FOR SECURING A DENTAL PROSTHESIS**
[54] **SYSTEME DE FIXATION DE PROTHESE DENTAIRE**
[72] MARTINEZ NAVARRO, MANUEL ANGEL, ES
[71] MARTINEZ NAVARRO, MANUEL ANGEL, ES
[85] 2015-12-15
[86] 2013-07-01 (PCT/ES2013/070447)
[87] (WO2015/001137)

[21] **2,915,532**
[13] A1
[51] **Int.Cl. C07C 29/153 (2006.01) B01J 27/051 (2006.01) C07C 27/06 (2006.01) C10L 1/02 (2006.01)**
[25] EN
[54] **PRODUCTION OF MIXED ALCOHOLS FROM SYNTHESIS GAS**
[54] **PRODUCTION D'ALCOOLS MIXTES A PARTIR DE GAZ DE SYNTHESE**
[72] TIJM, PETER J., US
[72] STEVENS, REX R., US
[71] STANDARD ALCOHOL COMPANY OF AMERICA, INC., US
[85] 2015-12-15
[86] 2014-06-18 (PCT/US2014/042904)
[87] (WO2014/205059)
[30] US (61/837,413) 2013-06-20
[30] US (14/307,173) 2014-06-17

[21] **2,915,533**
[13] A1
[51] **Int.Cl. H04L 12/801 (2013.01) H04L 29/06 (2006.01)**
[25] EN
[54] **DATA CENTER REDUNDANCY IN A NETWORK**
[54] **REDONDANCE DE CENTRE DE DONNEES DANS UN RESEAU**
[72] WATERS, JOHN F., JR., US
[72] DUGAN, ANDREW, US
[72] PAREDES, SALVADOR, US
[72] EL-AAWAR, NASSER NABIH, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2015-12-15
[86] 2014-06-18 (PCT/US2014/043034)
[87] (WO2014/205134)
[30] US (61/836,344) 2013-06-18

[21] **2,915,534**
[13] A1
[51] **Int.Cl. A61K 31/397 (2006.01) A61K 9/06 (2006.01) A61K 9/08 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **AZETIDINE ESTROGEN RECEPTOR MODULATORS AND USES THEREOF**
[54] **MODULATEURS AZETIDINE DES RECEPTEURS D'OESTROGENES ET LEURS UTILISATIONS**
[72] GOVEK, STEVEN P., US
[72] KAHRAMAN, MEHMET, US
[72] SMITH, NICHOLAS D., US
[72] HAGER, JEFFREY H., US
[72] CHOW MANEVAL, EDNA, US
[71] SERAGON PHARMACEUTICALS, INC., US
[85] 2015-12-15
[86] 2014-06-18 (PCT/US2014/043038)
[87] (WO2014/205136)
[30] US (61/837,091) 2013-06-19
[30] US (61/952,651) 2014-03-13

---

[21] **2,915,536**
[13] A1
[51] **Int.Cl. C07D 405/14 (2006.01) A61K 31/44 (2006.01) A61K 31/4402 (2006.01) A61K 31/4406 (2006.01) A61K 31/4409 (2006.01) A61P 25/00 (2006.01) C07D 401/04 (2006.01) C07D 403/04 (2006.01) C07D 413/04 (2006.01) C07D 413/14 (2006.01) C07D 417/04 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01) C07D 498/04 (2006.01) C07H 19/044 (2006.01)**
[25] EN
[54] **INDOLIN-2-ONE OR PYRROLO-PYRIDIN/PYRIMIDIN-2-ONE DERIVATIVES**
[54] **DERIVES INDOLIN-2-ONE OU PYRROLO-PYRIDIN/PYRIMIDIN-2-ONE**
[72] BRUNNER, DANIELA, US
[72] HILPERT, HANS, CH
[72] KOLCZEWSKI, SABINE, DE
[72] LIMBERG, ANJA, CH
[72] MALBERG, JESSICA, US
[72] PRINSSEN, ERIC, FR
[72] RIEMER, CLAUS, DE
[72] SHANKAR, BAVANI G., US
[72] STOLL, THEODOR, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-12-15
[86] 2014-06-16 (PCT/EP2014/062491)
[87] (WO2014/202493)
[30] EP (13172663.0) 2013-06-19

---

[21] **2,915,537**
[13] A1
[51] **Int.Cl. C07K 19/00 (2006.01) A61K 31/66 (2006.01) A61P 37/00 (2006.01) C07F 9/02 (2006.01) C07H 3/06 (2006.01)**
[25] EN
[54] **PHOSPHORYLCHOLINE CONJUGATES AND USES THEREOF**
[54] **CONJUGES DE PHOSPHORYLCHOLINE ET LEURS UTILISATIONS**
[72] BLANK, MIRIAM, IL
[72] SHOENFELD, YEHUDA, IL
[71] SHOENFELD, YEHUDA, IL
[71] BLANK, MIRIAM, IL
[85] 2015-08-05
[86] 2014-02-05 (PCT/IL2014/050124)
[87] (WO2014/122646)
[30] US (61/760,668) 2013-02-05

---

[21] **2,915,538**
[13] A1
[51] **Int.Cl. A61K 9/50 (2006.01) C11D 3/386 (2006.01) C11D 17/00 (2006.01) C12N 9/98 (2006.01)**
[25] EN
[54] **GRANULES WITH SMALL SMOOTH CORES**
[54] **GRANULES COMPOSES DE NOYAUX LISSES DE PETITE TAILLE**
[72] BECKER, NATHANIEL T., US
[72] SCOTT, DAVID M., US
[72] ALLGEIER, ALAN M., US
[72] KOIVUSALO, SANNA, US
[72] GEBERT, MARK S., US
[72] WHITE, LUTHER, US
[72] MALMI, TIMO, US
[72] VAHA-VAHE, PEKKA, US
[71] DANISCO US INC., US
[85] 2015-12-15
[86] 2014-06-19 (PCT/US2014/043084)
[87] (WO2014/205161)
[30] US (61/837,122) 2013-06-19

---

[21] **2,915,540**
[13] A1
[51] **Int.Cl. C12Q 1/02 (2006.01) A01K 67/027 (2006.01) G01N 33/53 (2006.01)**
[25] EN
[54] **A METHOD AND QUALITY CONTROL MOLECULAR BASED MOUSE EMBRYO ASSAY FOR USE WITH IN VITRO FERTILIZATION TECHNOLOGY**
[54] **PROCEDE ET ESSAI MOLECULAIRE DE CONTROLE QUALITE SUR UN EMBRYON DE SOURIS POUR UNE UTILISATION AVEC LA TECHNOLOGIE DE LA FECONDATION IN VITRO**
[72] NI, HSIAO-TZU, US
[72] ES-SLAMI, SAMIRA, US
[72] GILBERT, REBECCA SUSAN, US
[71] IRVINE SCIENTIFIC SALES COMPANY, INC., US
[85] 2015-09-08
[86] 2014-03-14 (PCT/US2014/029410)
[87] (WO2014/153173)
[30] US (61/783,557) 2013-03-14

---

[21] **2,915,541**
[13] A1
[51] **Int.Cl. H01B 7/00 (2006.01) H01R 43/00 (2006.01)**
[25] EN
[54] **CONDUCTOR ASSEMBLY**
[54] **ENSEMBLE CONDUCTEUR**
[72] GRAVERMANN, MARK, DE
[72] BUSEMANN, FRIEDRICH, DE
[72] LOHMEIER, GERHARD, DE
[72] WEICHOLD, JENS, DE
[72] SCHUBERT, BERND, DE
[72] STALDER, MICHAEL H., DE
[72] ZANOLI, PASQUALE, IT
[72] BOLCATO, GUILIANO, IT
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2015-12-15
[86] 2014-06-19 (PCT/US2014/043126)
[87] (WO2014/209738)
[30] EP (13173547.4) 2013-06-25

[21] **2,915,542**
[13] A1
[51] **Int.Cl. B60C 13/00 (2006.01) B60C 1/00 (2006.01) B60C 13/04 (2006.01)**
[25] EN
[54] **COMPRESSION MOLDED GREEN RUBBER COMPONENT AND METHOD FOR MANUFACTURING THE SAME**
[54] **COMPOSANT DE CAOUTCHOUC CRU MOULE PAR COMPRESSION ET SON PROCEDE DE FABRICATION**
[72] MCEWEN, MARK, US
[72] MISNER, JON, US
[72] WALTERS, JACOB, US
[72] NESBITT, ADAM, US
[72] STUCKEY, JON, US
[72] ASPER, ROBERT, US
[71] BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC, US
[85] 2015-12-15
[86] 2014-06-20 (PCT/US2014/043330)
[87] (WO2015/009402)
[30] US (61/846,591) 2013-07-15
[30] US (14/182,386) 2014-02-18

[21] **2,915,544**
[13] A1
[51] **Int.Cl. B60C 13/00 (2006.01) B60C 13/04 (2006.01)**
[25] EN
[54] **LOW-METAL TIRE**
[54] **PNEUMATIQUE A FAIBLE TENEUR EN METAL**
[72] STUCKEY, JON, US
[72] CLEMMER, KATHLEEN, US
[72] WEATHERWAX, KENT, US
[71] BRIDGESTONE AMERICAS TIRE OPERATIONS, LLC, US
[85] 2015-12-15
[86] 2014-06-20 (PCT/US2014/043332)
[87] (WO2015/012980)
[30] US (13/947,695) 2013-07-22

[21] **2,915,545**
[13] A1
[51] **Int.Cl. B66B 21/12 (2006.01)**
[25] EN
[54] **SAFETY CHAIN FOR AISLE PALLETS FOR TRANSPORTING PEOPLE AND GOODS**
[54] **CHAINE DE SECURITE POUR RACLETTES DE TAPIS POUR LE TRANSPORT DE PERSONNES ET DE MARCHANDISES**
[72] GONZALEZ ALEMANY, MIGUEL ANGEL, ES
[72] GONZALEZ PANTIGA, JUAN DOMINGO, ES
[72] MENDIOLAGOITIA JULIANA, JOSE, ES
[72] PALOMERO COCHO, FRANCISCO, ES
[72] CASTANO LANTERO, AURELIO, ES
[72] MORAN GARCIA, EDUARDO, ES
[72] ROS ZUAZUA, PEDRO, ES
[71] THYSSENKRUPP ELEVATOR INNOVATION CENTER, S.A., ES
[85] 2015-12-15
[86] 2014-06-11 (PCT/ES2014/070481)
[87] (WO2015/011313)
[30] ES (P201331142) 2013-07-25

[21] **2,915,554**
[13] A1
[51] **Int.Cl. G01N 30/16 (2006.01) B01F 15/04 (2006.01) G01N 30/32 (2006.01) G01N 30/60 (2006.01)**
[25] EN
[54] **SELF-LIMITING INJECTION ASSEMBLY FOR SAMPLE INTRODUCTION IN HPLC**
[54] **ENSEMBLE INJECTION AUTO-LIMITANT POUR INTRODUIRE L'ECHANTILLON EN CLHP**
[72] CASEY, DUNCAN ROBERT, GB
[72] SALEHI-REYHANI, ALI, GB
[72] GAUTHE, BEATRICE LUCILE LEA EVA, GB
[71] IMPERIAL INNOVATIONS LTD, GB
[85] 2015-12-15
[86] 2013-07-30 (PCT/GB2013/052035)
[87] (WO2014/020330)
[30] GB (1213537.2) 2012-07-30

[21] **2,915,555**
[13] A1
[51] **Int.Cl. F01K 17/02 (2006.01) F01K 23/04 (2006.01) F01K 25/06 (2006.01) F01K 25/10 (2006.01) F02C 7/143 (2006.01)**
[25] EN
[54] **DEVICE FOR ENERGY SAVING**
[54] **DISPOSITIF D'ECONOMIE D'ENERGIE**
[72] VAN BEVEREN, PETRUS CAROLUS, NL
[71] P.T.I., NL
[71] VAN BEVEREN, PETRUS CAROLUS, NL
[85] 2015-12-15
[86] 2014-07-01 (PCT/IB2014/001244)
[87] (WO2015/004515)
[30] BE (2013/0478) 2013-07-09

[21] **2,915,556**
[13] A1
[51] **Int.Cl. C21D 3/06 (2006.01) C21D 3/00 (2006.01) C21D 7/02 (2006.01) C21D 8/00 (2006.01) C21D 8/02 (2006.01) C22C 38/40 (2006.01)**
[25] EN
[54] **STAINLESS STEEL RESISTANT TO DELAYED CRACKING AND A METHOD FOR ITS PRODUCTION**
[54] **ACIER INOXYDABLE RESISTANT A LA FISSURATION DIFFEREE ET PROCEDE POUR SA PRODUCTION**
[72] TALONEN, JUHO, FI
[71] OUTOKUMPU OYJ, FI
[85] 2015-12-15
[86] 2014-06-19 (PCT/FI2014/050496)
[87] (WO2015/001177)
[30] FI (20135739) 2013-07-05

[21] **2,915,561**
[13] A1
[51] **Int.Cl. C07D 413/14 (2006.01) A61K 31/395 (2006.01) A61K 31/422 (2006.01) A61K 31/427 (2006.01) A61K 31/437 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/454 (2006.01) A61K 31/4985 (2006.01) A61K 31/506 (2006.01) A61K 31/517 (2006.01) A61K 31/538 (2006.01) C07D 405/14 (2006.01) C07D 413/04 (2006.01) C07D 417/14 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **NOVEL SUBSTITUTED BICYCLIC COMPOUNDS AS BROMODOMAIN INHIBITORS**
[54] **NOUVEAUX COMPOSES BICYCLIQUES SUBSTITUES UTILISES COMME INHIBITEURS DE BROMODOMAINES**
[72] LIU, SHUANG, US
[72] QUINN, JOHN FREDERICK, US
[72] DUFFY, BRYAN CORDELL, US
[72] WANG, RUIFANG, US
[72] JIANG, MAY XIAOWU, US
[72] MARTIN, GREGORY SCOTT, US
[72] ZHAO, HE, US
[72] ELLIS, MICHAEL, US
[72] WAGNER, GREGORY STEVEN, US
[72] YOUNG, PETER RONALD, US
[71] ZENITH EPIGENETICS CORP., CA
[85] 2015-12-15
[86] 2014-06-20 (PCT/IB2014/002238)
[87] (WO2015/004533)
[30] US (61/837,830) 2013-06-21
[30] US (61/911,668) 2013-12-04

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[21] **2,915,566**
[13] A1
[51] **Int.Cl. C07D 417/14 (2006.01) A61K 31/343 (2006.01) A61K 31/427 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **2,3-DIHYDROBENZOFURAN-5-YL COMPOUNDS AS DYRK KINASE INHIBITORS**
[54] **COMPOSES 2,3-DIHYDROBENZOFURAN-5-YL UTILISES COMME INHIBITEURS DE KINASES DYRK**
[72] LEBAN, JOHANN, AT
[72] ZAJA, MIRKO, DE
[71] 4SC DISCOVERY GMBH, DE
[85] 2015-12-15
[86] 2014-06-17 (PCT/EP2014/062774)
[87] (WO2014/202638)
[30] EP (13172577.2) 2013-06-18

---

[21] **2,915,567**
[13] A1
[51] **Int.Cl. E21B 33/038 (2006.01)**
[25] EN
[54] **SUBSEA CONNECTION**
[54] **CONNEXION SOUS-MARINE**
[72] LOKKA, TROND, NO
[72] AASE, ODDBJORN, NO
[71] FMC KONGSBERG SUBSEA AS, NO
[85] 2015-12-15
[86] 2014-06-18 (PCT/EP2014/062831)
[87] (WO2014/206831)
[30] NO (20130878) 2013-06-24

---

[21] **2,915,569**
[13] A1
[51] **Int.Cl. B60P 7/06 (2006.01) B65D 81/05 (2006.01)**
[25] EN
[54] **DUNNAGE BAG ARRANGEMENT**
[54] **AGENCEMENT DE SAC DE FARDAGE**
[72] PANSEGROUW, BESTER JACOBUS, ZA
[71] STOPAK (PTY) LTD, ZA
[85] 2015-12-15
[86] 2014-06-13 (PCT/IB2014/062197)
[87] (WO2014/203134)
[30] ZA (2013/04659) 2013-06-21

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[21] **2,915,570**
[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM PROTECTING AGAINST IDENTITY THEFT OR REPLICATION ABUSE**
[54] **PROCEDE ET SYSTEME DE PROTECTION CONTRE LE VOL D'IDENTITE OU L'ABUS DE REPLICATION**
[72] ROSENDAL, CLAUS, DK
[72] OSTERGAARD, JAKOB, DK
[71] SMS PASSCODE A/S, DK
[85] 2015-12-15
[86] 2014-06-19 (PCT/EP2014/062938)
[87] (WO2014/202718)
[30] EP (13173061.6) 2013-06-20

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[21] **2,915,572**
[13] A1
[51] **Int.Cl. A61L 27/24 (2006.01) A61L 27/34 (2006.01) A61L 31/04 (2006.01) A61L 31/10 (2006.01) A61C 8/00 (2006.01) C08L 89/06 (2006.01)**
[25] EN
[54] **MEDICAL DEVICE COMPRISING COLLAGEN-VI**
[54] **DISPOSITIF MEDICAL COMPRENANT DU COLLAGENE VI**
[72] MORGELIN, MATTHIAS, SE
[72] GRETZER, CHRISTINA, SE
[71] DENTSPLY IH AB, SE
[85] 2015-12-15
[86] 2014-06-19 (PCT/EP2014/062939)
[87] (WO2014/206856)
[30] EP (13173411.3) 2013-06-24

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[21] **2,915,573**
[13] A1
[51] **Int.Cl. F23D 14/36 (2006.01) F23D 14/64 (2006.01)**
[25] EN
[54] **AN AIR-GAS MIXER DEVICE FOR PREMIX BURNER EQUIPMENT**
[54] **DISPOSITIF DE MELANGE AIR-GAZ POUR EQUIPEMENT DE BRULEUR A PREMELANGE**
[72] RANALLI, ANTONIO, IT
[72] LENTI, MASSIMO, IT
[71] SIT S.P.A., IT
[85] 2015-12-15
[86] 2014-06-17 (PCT/IB2014/062281)
[87] (WO2015/001438)
[30] IT (PD2013A000189) 2013-07-05

[21] **2,915,575**
[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 35/00 (2006.01) C07K 16/10 (2006.01) C07K 16/28 (2006.01) C07K 16/32 (2006.01) C07K 16/46 (2006.01)**
[25] EN
[54] **HUMANIZED OR CHIMERIC CD3 ANTIBODIES**
[54] **ANTICORPS ANTI-CD3 HUMANISES OU CHIMERES**
[72] VAN DEN BRINK, EDWARD, NL
[72] NEIJSSEN, JOOST J., NL
[72] LABRIJN, ARAN FRANK, NL
[72] MEESTERS, JOYCE, NL
[72] SCHUURMAN, JANINE, NL
[72] PARREN, PAUL, NL
[71] GENMAB A/S, DK
[85] 2015-12-15
[86] 2014-07-04 (PCT/EP2014/064326)
[87] (WO2015/001085)
[30] EP (PCT/EP2013/064330) 2013-07-05
[30] EP (PCT/EP2014/050340) 2014-01-09
[30] DK (PA 2014 00009) 2014-01-09

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[21] **2,915,576**
[13] A1
[51] **Int.Cl. A01M 23/06 (2006.01)**
[25] EN
[54] **TRAP FOR CATCHING ANIMALS, IN PARTICULAR MURIDAE**
[54] **PIEGE POUR ATTRAPER DES ANIMAUX, EN PARTICULIER DES MURIDES**
[72] PECORARO, THOMAS, IT
[71] PECORARO, THOMAS, IT
[85] 2015-12-14
[86] 2014-06-17 (PCT/IB2014/062301)
[87] (WO2014/203166)
[30] IT (TO2013A000497) 2013-06-17

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[21] **2,915,577**
[13] A1
[51] **Int.Cl. B66B 23/10 (2006.01)**
[25] EN
[54] **MOVING-WALKWAY PLATE OF A MOVING WALKWAY**
[54] **PALETTE DE TAPIS ROULANT ET TAPIS ROULANT**
[72] MAKOVEC, CHRISTOPH, AT
[72] MATHEISL, MICHAEL, AT
[72] SCHULZ, ROBERT, AT
[72] ILLEDITS, THOMAS, AT
[72] HAUER, UWE, DE
[72] EIDLER, WERNER, AT
[71] INVENTIO AG, CH
[85] 2015-12-15
[86] 2014-07-08 (PCT/EP2014/064619)
[87] (WO2015/010894)
[30] EP (13178135.3) 2013-07-26

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[21] **2,915,578**
[13] A1
[51] **Int.Cl. B01J 23/847 (2006.01) B01J 23/89 (2006.01) B01J 35/00 (2006.01) B01J 37/02 (2006.01) B01J 37/03 (2006.01) B01J 37/16 (2006.01) C07C 31/04 (2006.01)**
[25] EN
[54] **NATA03 : LA203 CATALYST WITH CO-CATALYST COMPOSITION FOR PHOTOCATALYTIC REDUCTION OF CARBON DIOXIDE**
[54] **COMPOSITION DE CATALYSEUR NATAO3 : LA2O3 AVEC CO-CATALYSEUR POUR LA REDUCTION PHOTOCATALYTIQUE DE DIOXYDE DE CARBONE**
[72] VELU, JEYALAKSHMI, IN
[72] KONDA, KRISHNAMURTHY RAMASWAMY, IN
[72] BALASUBRAMANIAN, VISWANATHAN, IN
[72] RAMESH, KANAPARTHI, IN
[72] PEDDY, VENKATA CHALAPATHI RAO, IN
[72] NETTEM, VENKATESWARLU CHOUDARY, IN
[72] GANDHAM, SRI GANESH, IN
[71] HINDUSTAN PETROLEUM CORPORATION LIMITED, IN
[71] INDIAN INSTITUTE OF TECHNOLOGY, MADRAS, IN
[85] 2015-12-15
[86] 2013-08-27 (PCT/IN2013/000521)
[87] (WO2014/203265)
[30] IN (2039/MUM/2013) 2013-06-17

---

[21] **2,915,579**
[13] A1
[51] **Int.Cl. H01M 2/10 (2006.01) H01M 2/20 (2006.01) H01M 10/44 (2006.01) H01M 10/48 (2006.01) H01G 9/26 (2006.01)**
[25] EN
[54] **POWER STORAGE DEVICE, POWER STORAGE SYSTEM, ELECTRONIC APPARATUS, ELECTRIC VEHICLE AND ELECTRIC POWER SYSTEM**
[54] **ACCUMULATEUR ELECTRIQUE, SYSTEME D'ACCUMULATION ELECTRIQUE, DISPOSITIF ELECTRONIQUE, VEHICULE ELECTRIQUE ET SYSTEME DE PUISSANCE ELECTRIQUE**
[72] SUGENO, NAOYUKI, JP
[72] AOYAMA, TSUTOMU, JP
[72] ADACHI, TATSUYA, JP
[71] SONY CORPORATION, JP
[85] 2015-12-15
[86] 2014-05-19 (PCT/JP2014/002624)
[87] (WO2015/001699)
[30] JP (2013-138982) 2013-07-02

---

[21] **2,915,580**
[13] A1
[51] **Int.Cl. H01M 10/44 (2006.01)**
[25] EN
[54] **POWER STORAGE APAPRATUS AND CONTROL METHOD FOR A POWER STORAGE APPARATUS**
[54] **DISPOSITIF DE STOCKAGE ELECTRIQUE ET PROCEDE DE COMMANDE DE DISPOSITIF DE STOCKAGE ELECTRIQUE**
[72] NAKAMURA, KAZUO, JP
[72] OZAWA, ATSUSHI, JP
[71] SONY CORPORATION, JP
[85] 2015-12-15
[86] 2014-05-29 (PCT/JP2014/002837)
[87] (WO2015/001703)
[30] JP (2013-139368) 2013-07-03

[21] **2,915,581**
[13] A1
[51] **Int.Cl. G03G 9/087 (2006.01) G03G 9/08 (2006.01) G03G 9/10 (2006.01)**
[25] EN
[54] **TONER AND TONER PRODUCING METHOD, AND DEVELOPER**
[54] **TONER ET PROCEDE DE PRODUCTION DE TONER, ET REVELATEUR**
[72] MORITANI, TATSURU, JP
[72] MORIYA, YOSHIHIRO, JP
[72] INOUE, RYOTA, JP
[72] YAMAGUCHI, TATSUKI, JP
[71] RICOH COMPANY, LTD., JP
[85] 2015-12-15
[86] 2014-06-05 (PCT/JP2014/065520)
[87] (WO2014/203790)
[30] JP (2013-128095) 2013-06-19
[30] JP (2014-041248) 2014-03-04

---

[21] **2,915,582**
[13] A1
[51] **Int.Cl. G06T 19/00 (2011.01) A63F 13/52 (2014.01)**
[25] EN
[54] **IMAGE PROCESSING APPARATUS, IMAGE PROCESSING SYSTEM, IMAGE PROCESSING METHOD AND STORAGE MEDIUM**
[54] **APPAREIL DE TRAITEMENT D'IMAGE, SYSTEME DE TRAITEMENT D'IMAGE, PROCEDE DE TRAITEMENT D'IMAGE, ET SUPPORT DE STOCKAGE**
[72] PERRIN, CYRIL, FR
[71] SQUARE ENIX HOLDINGS CO., LTD., JP
[85] 2015-12-15
[86] 2014-06-10 (PCT/JP2014/065827)
[87] (WO2014/203837)
[30] US (61/835,765) 2013-06-17

---

[21] **2,915,584**
[13] A1
[51] **Int.Cl. E04H 7/06 (2006.01)**
[25] EN
[54] **METHOD FOR CONSTRUCTING CYLINDRICAL TANK**
[54] **PROCEDE DE CONSTRUCTION D'UN RESERVOIR CYLINDRIQUE**
[72] YAMADA, JUICHIRO, JP
[72] KATO, SHIGEKI, JP
[71] IHI CORPORATION, JP
[85] 2015-12-15
[86] 2014-06-26 (PCT/JP2014/066998)
[87] (WO2014/208670)
[30] JP (2013-135162) 2013-06-27

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[21] **2,915,586**
[13] A1
[51] **Int.Cl. A61K 6/08 (2006.01) A61C 5/00 (2006.01) A61C 13/00 (2006.01) A61L 24/02 (2006.01) A61L 24/04 (2006.01) A61L 27/14 (2006.01)**
[25] EN
[54] **BISGMA-FREE ORTHODONTIC ADHESIVES**
[54] **ADHESIFS ORTHODONTIQUES DEPOURVUS DE BISGMA**
[72] LOPEZ PALACIOS, EIRA, MX
[72] ALVAREZ GAYOSSO, CARLOS ANDRES, MX
[72] SAEZ ESPINOLA, GABRIEL, MX
[71] UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO, MX
[85] 2015-12-15
[86] 2014-06-17 (PCT/MX2014/000092)
[87] (WO2014/204289)
[30] MX (MX/a/2013/006893) 2013-06-17

---

[21] **2,915,588**
[13] A1
[51] **Int.Cl. F24F 11/00 (2006.01) F24F 9/00 (2006.01)**
[25] EN
[54] **AIR CURTAIN DEVICE MEASURING A TEMPERATURE PROFILE AND METHOD THERE FOR**
[54] **DISPOSITIF DE RIDEAU D'AIR MESURANT UN PROFIL DE TEMPERATURE ET PROCEDE ASSOCIE**
[72] WEENING, FREERK, NL
[71] BIDDLE B.V., NL
[85] 2015-12-15
[86] 2014-05-13 (PCT/NL2014/050302)
[87] (WO2014/204297)
[30] NL (2010998) 2013-06-18

---

[21] **2,915,591**
[13] A1
[51] **Int.Cl. G01F 1/82 (2006.01) A01D 41/127 (2006.01)**
[25] EN
[54] **APPARATUS, SYSTEMS, AND METHODS FOR YIELD SENSOR INSTALLATION**
[54] **APPAREIL, SYSTEMES ET PROCEDES POUR INSTALLATION DE DETECTION DE RENDEMENT**
[72] KOCH, JUSTIN, US
[72] STRNAD, MICHAEL, US
[72] MULLINS, BRAD, US
[71] PRECISION PLANTING LLC, US
[85] 2015-12-15
[86] 2014-06-24 (PCT/US2014/043963)
[87] (WO2014/210073)
[30] US (61/838,787) 2013-06-24

---

[21] **2,915,592**
[13] A1
[51] **Int.Cl. C07C 319/26 (2006.01) C07C 319/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PRODUCING DIMETHYL SULFIDE FROM SOUR GAZ**
[54] **SYSTEMES ET PROCEDES POUR LA PRODUCTION DE SULFURE DE DIMETHYLE A PARTIR D'UN GAZ CORROSIF**
[72] MILAM, STANLEY NEMEC, US
[72] TEGELAAR, ERIK WILLEM, NL
[72] FREEMAN, JOHN JUSTIN, US
[72] TAYLOR, RICHARD BRUCE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2015-12-15
[86] 2014-06-25 (PCT/US2014/044023)
[87] (WO2014/210110)
[30] US (61/839,982) 2013-06-27

[21] **2,915,594**
[13] A1
[51] **Int.Cl. E21B 43/22 (2006.01) E21B 37/06 (2006.01)**
[25] EN
[54] **REMEDIATION OF ASPHALTENE-INDUCED PLUGGING OF WELLBORES AND PRODUCTION LINES**
[54] **TRAITEMENT DE L'OBTURATION DES PUITS DE FORAGE ET DES CIRCUITS DE PRODUCTION INDUITE PAR LES ASPHALTENES**
[72] MILAM, STANLEY NEMEC, US
[72] TEGELAAR, ERIK WILLEM, NL
[72] FREEMAN, JOHN JUSTIN, US
[72] TAYLOR, RICHARD BRUCE, US
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2015-12-15
[86] 2014-06-25 (PCT/US2014/044026)
[87] (WO2014/210113)
[30] US (61/840,089) 2013-06-27

---

[21] **2,915,595**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **EXECUTION AND DISPLAY OF EVENTS IN WEB BROWSERS**
[54] **EXECUTION ET AFFICHAGE D'EVENEMENTS DANS DES NAVIGATEURS WEB**
[72] NEKKALAPUDI, BANU DURGA SATISH, US
[71] PAYPAL, INC., US
[85] 2015-12-15
[86] 2014-06-26 (PCT/US2014/044304)
[87] (WO2014/210290)
[30] US (13/928,753) 2013-06-27

---

[21] **2,915,598**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) B01J 19/00 (2006.01) C07H 21/00 (2006.01) C09D 133/26 (2006.01)**
[25] EN
[54] **CATALYST-FREE SURFACE FUNCTIONALIZATION AND POLYMER GRAFTING**
[54] **GREFFAGE DE POLYMERE ET FONCTIONNALISATION DE SURFACE SANS CATALYSEUR**
[72] BERTI, LORENZO, US
[72] BROWN, ANDREW A., GB
[72] GEORGE, WAYNE N., GB
[71] ILLUMINA, INC., US
[85] 2015-12-15
[86] 2014-06-26 (PCT/US2014/044356)
[87] (WO2015/002813)
[30] US (61/841,647) 2013-07-01
[30] US (61/971,381) 2014-03-27

---

[21] **2,915,600**
[13] A1
[51] **Int.Cl. G06T 19/00 (2011.01) B22F 3/10 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR CREATING COMPENSATED DIGITAL REPRESENTATIONS FOR USE IN ADDITIVE MANUFACTURING PROCESSES**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE CREER DES REPRESENTATIONS NUMERIQUES COMPENSEES DESTINEES A ETRE UTILISEES LORS DE PROCESSUS DE FABRICATION ADDITIVE**
[72] GRAHAM, MICHAEL EVANS, US
[72] CARTER, WILLIAM THOMAS, US
[72] CHEVERTON, MARK ALLEN, US
[72] YANG, PINGHAI, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-12-15
[86] 2014-06-27 (PCT/US2014/044484)
[87] (WO2014/210408)
[30] US (13/930,097) 2013-06-28

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[21] **2,915,602**
[13] A1
[51] **Int.Cl. F16H 57/08 (2006.01) F02C 7/32 (2006.01) F02C 7/36 (2006.01) F02K 3/06 (2006.01)**
[25] EN
[54] **LIGHTWEIGHT GEAR ASSEMBLY FOR EPICYCLIC GEARBOX**
[54] **PIGNONNERIE LEGERE POUR BOITE DE VITESSES EPICYCLOIDALE**
[72] VAN DER MERWE, GERT J., US
[72] BRADLEY, DONALD ALBERT, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-12-15
[86] 2014-06-27 (PCT/US2014/044579)
[87] (WO2014/210462)
[30] US (61/840,779) 2013-06-28

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[21] **2,915,606**
[13] A1
[51] **Int.Cl. B25F 1/00 (2006.01) B25G 1/08 (2006.01)**
[25] EN
[54] **POCKET FIELD TOOLS**
[54] **OUTILS DE TERRAIN DE POCHE**
[72] KING, L. HERBERT, JR., US
[72] KEEVEN, JAMES, US
[72] RHEA, STEVEN, US
[71] THE PATENT STORE LLC, US
[85] 2015-12-15
[86] 2014-08-21 (PCT/US2014/000183)
[87] (WO2015/041709)
[30] US (13/987,974) 2013-09-20

---

[21] **2,915,609**
[13] A1
[51] **Int.Cl. G06Q 30/02 (2012.01) H04W 4/02 (2009.01)**
[25] EN
[54] **ROUTINE SUGGESTION SYSTEM**
[54] **SYSTEME DE SUGGESTION DE ROUTINE**
[72] ZHAO, LUCY MA, US
[72] ZAMER, KAMAL, US
[71] EBAY INC., US
[85] 2015-12-15
[86] 2014-03-26 (PCT/US2014/031866)
[87] (WO2014/160779)
[30] US (13/853,455) 2013-03-29
[30] US (13/931,176) 2013-06-28

[21] **2,915,614**
[13] A1
[51] **Int.Cl. B62D 55/26 (2006.01)**
[25] EN
[54] **A TRACK SHOF HAVING INCREASED SERVICE LIFE USEFUL IN A TRACK DRIVE SYSTEM**
[54] **PATIN DE CHENILLE PRESENTANT UNE DUREE DE VIE UTILE AUGMENTEE DANS UN SYSTEME D'ENTRAINEMENT A CHENILLE**
[72] TALBOT, CLAUDE, CA
[72] OLSEN, ALMA, US
[71] ARCELORMITTAL INVESTIGACION Y DESAROLLO S.L., ES
[71] TALBOT, CLAUDE, CA
[71] OLSEN, ALMA, US
[85] 2015-12-15
[86] 2014-05-07 (PCT/US2014/037089)
[87] (WO2014/182778)
[30] US (61/820,551) 2013-05-07

[21] **2,915,615**
[13] A1
[51] **Int.Cl. G06F 13/38 (2006.01)**
[25] EN
[54] **PLATFORM FOR GENERATING SENSOR DATA**
[54] **PLATEFORME POUR LA GENERATION DE DONNEES DE CAPTEUR**
[72] CARTER, ABRAHAM, US
[72] SCOTT, DAVID, US
[71] AMIIGO, INC., US
[85] 2015-12-15
[86] 2014-05-12 (PCT/US2014/037719)
[87] (WO2014/183124)
[30] US (61/822,207) 2013-05-10
[30] US (14/275,493) 2014-05-12

[21] **2,915,617**
[13] A1
[51] **Int.Cl. G06F 13/38 (2006.01)**
[25] EN
[54] **UPDATING FIRMWARE TO CUSTOMIZE THE PERFORMANCE OF A WEARABLE SENSOR DEVICE TO A PARTICULAR USE**
[54] **MISE A JOUR D'UN MICROLOGICIEL DE FACON A ADAPTER LES PERFORMANCES D'UN DISPOSITIF PORTABLE A CAPTEURS A UNE UTILISATION PARTICULIERE**
[72] CARTER, ABRAHAM, US
[72] SCOTT, DAVID, US
[71] AMIIGO, INC., US
[85] 2015-12-15
[86] 2014-05-12 (PCT/US2014/037730)
[87] (WO2014/183129)
[30] US (13/891,699) 2013-05-10

[21] **2,915,619**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01) G06F 15/16 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CUSTOMIZED SOFTWARE DEVELOPMENT KIT (SDK) GENERATION**
[54] **PROCEDE ET APPAREIL POUR LA GENERATION D'UN KIT DE DEVELOPPEMENT LOGICIEL (SDK) PERSONNALISE**
[72] CHANDARIA, TRISALA, US
[72] LEONELLI, JEAN-BAPTISTE, US
[71] CIAMBELLA LTD., VG
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042780)
[87] (WO2014/204987)
[30] US (61/836,628) 2013-06-18
[30] US (61/842,906) 2013-07-03
[30] US (61/847,819) 2013-07-18

[21] **2,915,620**
[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CODE VIRTUALIZATION AND REMOTE PROCESS CALL GENERATION**
[54] **PROCEDE ET APPAREIL POUR LA VIRTUALISATION DE CODE ET LA GENERATION D'UN APPEL DE PROCESSUS DISTANT**
[72] CHANDARIA, TRISALA, US
[72] LEONELLI, JEAN-BAPTISTE, US
[71] CIAMBELLA LTD., VG
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042783)
[87] (WO2014/204989)
[30] US (61/836,628) 2013-06-18
[30] US (61/842,906) 2013-07-03

[21] **2,915,626**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/24 (2011.01)**
[25] EN
[54] **METHOD FOR DETERMINING COPY NUMBER VARIATIONS IN SEX CHROMOSOMES**
[54] **METHODE POUR DETERMINER LES VARIATIONS DU NOMBRE DE COPIES DANS DES CHROMOSOMES SEXUELS**
[72] ABDUEVA, DIANA, US
[71] VERINATA HEALTH, INC., US
[85] 2015-12-15
[86] 2014-06-17 (PCT/US2014/042785)
[87] (WO2014/204991)
[30] US (61/836,057) 2013-06-17

[21] **2,915,628**
[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) G06F 19/18 (2011.01) G06F 19/22 (2011.01)**
[25] EN
[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS**
[54] **PROCEDES ET PROCESSUS D'EVALUATION NON INVASIVE DE VARIATIONS GENETIQUES**
[72] KIM, SUNG K., US
[72] HANNUM, GREGORY, US
[72] GEIS, JENNIFER, US
[72] DECIU, COSMIN, US
[71] SEQUENOM, INC., US
[85] 2015-12-15
[86] 2014-06-20 (PCT/US2014/043497)
[87] (WO2014/205401)
[30] US (61/838,048) 2013-06-21

---

[21] **2,915,631**
[13] A1
[51] **Int.Cl. F04D 29/24 (2006.01)**
[25] EN
[54] **DEBRIS REMOVING IMPELLER BACKVANE**
[54] **CONTRE-AILETTE D'EQUILIBRAGE DE ROUE D'ELIMINATION DE DEBRIS**
[72] LOPES, JEFFREY D., US
[71] FLOW CONTROL LLC., US
[85] 2015-12-15
[86] 2014-06-23 (PCT/US2014/043660)
[87] (WO2014/205439)
[30] US (61/837,753) 2013-06-21

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,852,738**
[13] A1
[51] **Int.Cl. A61G 12/00 (2006.01) A47B 67/02 (2006.01) A47F 1/00 (2006.01) A61J 1/00 (2006.01) B65G 1/02 (2006.01)**
[25] EN
[54] **GRAVITY DISPENSING BIN SYSTEM**
[54] **MECANISME DE BAC A DISTRIBUTION PAR GRAVITE**
[72] NEIDIG, DUANE, CA
[72] FORSYTH, SHAD, CA
[71] ASSOCIATED HEALTH SYSTEMS, CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,852,784**
[13] A1
[51] **Int.Cl. B65F 1/14 (2006.01) B65D 81/20 (2006.01) B65D 88/74 (2006.01) B65D 90/28 (2006.01)**
[25] EN
[54] **VACUUM FOOD SCRAPS AND TRASH BIN**
[54] **ASPIRATEUR A DECHETS ALIMENTAIRES ET POUBELLE**
[72] SUN, WEIHUA, CA
[72] YU, XIAOWEI, CA
[71] SUN, WEIHUA, CA
[71] YU, XIAOWEI, CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,852,790**
[13] A1
[51] **Int.Cl. A01M 23/08 (2006.01)**
[25] EN
[54] **HUMANE SMALL ANIMAL TRAP**
[54] **PIEGE NON VIOLENT POUR PETIT ANIMAL**
[72] OZGA, CHRIS, CA
[71] OZGA, CHRIS, CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,852,795**
[13] A1
[51] **Int.Cl. F15B 1/033 (2006.01) B65D 90/48 (2006.01) F17C 7/00 (2006.01)**
[25] EN
[54] **DUMPING WELL**
[54] **PUITS DE DECHARGEMENT**
[72] RAJEWSKI, ROBERT K., CA
[71] RAJEWSKI, ROBERT K., CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,852,829**
[13] A1
[51] **Int.Cl. A01D 57/20 (2006.01)**
[25] EN
[54] **CROP FLOW ASSISTANCE DEVICE FOR HARVESTING HEADER**
[54] **DISPOSITIF D~AIDE A LA RECOLTE POUR BEC DE COUPE**
[72] HONEY, GREGORY, CA
[72] HONEY, GLENN, CA
[71] HONEY BEE MANUFACTURING LTD., CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,852,858**
[13] A1
[51] **Int.Cl. H01Q 3/32 (2006.01) H01Q 21/06 (2006.01)**
[25] EN
[54] **PHASE SHIFTER**
[54] **DISPOSITIF DE DECALAGE DE PHASE**
[72] ABDELLATIF, AHMED SHEHATA, CA
[72] TAEB, AIDIN, CA
[72] RANJKESH, NAZY, CA
[72] GIGOYAN, SUREN, CA
[72] ABDELAZIZ, AHMED KAMAL SAID, CA
[72] SAFAVI-NAEINI, SAFIEDDIN, CA
[71] C-COM SATELLITE SYSTEMS INC., CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,853,009**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/25 (2014.01) A63F 13/45 (2014.01)**
[25] EN
[54] **THREE DIMENSIONAL ENHANCEMENTS TO GAME COMPONENTS IN GAMING SYSTEMS**
[54] **AMELIORATIONS EN TROIS DIMENSIONS DE COMPOSANTES DE JEU DANS LES SYSTEMES DE JEU**
[72] COMEAU, BRIAN, CA
[72] TRAINOR, BETHANY, CA
[72] LEGER, FRANCOIS ROMEO, CA
[71] GTECH CANADA ULC, CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,853,012**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01)**
[25] EN
[54] **JOINT SURGERY TRIAGE TOOL**
[54] **OUTIL DE TRIAGE DE CHIRURGIE D~ARTICULATION**
[72] COOKE, DEREK, CA
[71] COOKE, DEREK, CA
[22] 2014-05-30
[41] 2015-11-30

[21] **2,853,016**
[13] A1
[51] **Int.Cl. G07F 17/32 (2006.01) A63F 13/25 (2014.01) A63F 13/30 (2014.01) A63F 13/45 (2014.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR THREE DIMENSIONAL GAMES IN GAMING SYSTEMS**
[54] **SYSTEMES ET METHODES DESTINES AUX JEUX EN TROIS DIMENSIONS DANS LES SYSTEMES DE JEU**
[72] LEBLANC, VICKY, CA
[72] AMOS, WILLIAM GEORGE, CA
[71] GTECH CANADA ULC, CA
[22] 2014-05-30
[41] 2015-11-30

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[21] **2,853,020**
[13] A1
[51] **Int.Cl. A01K 15/00 (2006.01)**
[25] EN
[54] **CATTLE LEG LIFTER, CATTLE CHUTE INCLUDING A CATTLE LEG LIFTER, AND METHOD FOR MOBILIZING AN ANIMAL LEG**
[54] **DISPOSITIF DE SOULEVEMENT DE PATTE DE BOVIN, COULOIR DE CONTENTION COMPORTANT UN DISPOSITIF DE SOULEVEMENT DE PATTE DE BOVIN ET METHODE DE MOBILISATION D~UNE PATTE D~UN ANIMAL**
[72] BLANCHARD, PIERRE, CA
[71] EQUIPEMENTS P.F.B. INC., CA
[22] 2014-05-30
[41] 2015-11-30

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[21] **2,853,074**
[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01)**
[25] EN
[54] **IN SITU HYDROCARBON RECOVERY USING DISTRIBUTED FLOW CONTROL DEVICES FOR ENHANCING TEMPERATURE CONFORMANCE**
[54] **RECUPERATION D'HYDROCARBURE SUR PLACE A L'AIDE DE DISPOSITIFS DE CONTROLE DE FLUX DISTRIBUES PERMETTANT D'AMELIORER LA CONFORMITE DE LA TEMPERATURE**
[72] STAHL, RICHARD, CA
[72] SMITH, JENNIFER, CA
[71] SUNCOR ENERGY INC., CA
[22] 2014-05-30
[41] 2015-11-30

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[21] **2,853,257**
[13] A1
[51] **Int.Cl. A63F 13/5258 (2014.01) A63F 13/21 (2014.01) A63F 13/67 (2014.01)**
[25] EN
[54] **SYSTEMS, METHODS AND DEVICES FOR MOVING GAME COMPONENTS IN GAMING SYSTEMS**
[54] **SYSTEMES, METHODES ET DISPOSITIFS SERVANT A DEPLACER DES ELEMENTS DE JEU DANS LES SYSTEMES DE JEU**
[72] LEBLANC, VICKY, CA
[72] COMEAU, BRIAN, CA
[71] GTECH CANADA ULC, CA
[22] 2014-05-30
[41] 2015-11-30

---

[21] **2,853,533**
[13] A1
[51] **Int.Cl. A61F 13/15 (2006.01) A61F 13/84 (2006.01)**
[25] EN
[54] **DISPOSABLE LINER FOR INSERTION INTO GARMENT AND DISPENSER THEREFOR**
[54] **DOUBLURE JETABLE A INSERER DANS UN VETEMENT ET DISTRIBUTEUR ASSOCIE**
[72] MCLEAN, DARLENE, CA
[71] MCLEAN, DARLENE, CA
[22] 2014-05-30
[41] 2015-11-30

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[21] **2,859,116**
[13] A1
[51] **Int.Cl. G05B 24/02 (2006.01) B65G 43/00 (2006.01) B65G 43/08 (2006.01)**
[25] EN
[54] **LIGHT-BASED POSITION CONTROL OF A MANUAL PICKING PROCESS**
[54] **CONTROLE DE POSITION FONDE SUR LA LUMIERE DESTINE A UN PROCEDE DE RAMASSAGE MANUEL**
[72] LOPETRONE, JOHN A., US
[71] FIVES INC., US
[22] 2014-08-13
[41] 2015-11-30
[30] US (14/291,576) 2014-05-30

---

[21] **2,868,359**
[13] A1
[51] **Int.Cl. A61J 19/00 (2006.01)**
[25] EN
[54] **VOMIT COLLECTION ASSEMBLY**
[54] **DISPOSITIF DE COLLECTE DE VOMISSURES**
[72] LEVAL, LAURENT, CA
[71] LEVAL, LAURENT, CA
[22] 2014-10-17
[41] 2015-11-30
[30] US (14,292,173) 2014-05-30

---

[21] **2,882,483**
[13] A1
[51] **Int.Cl. B62K 13/06 (2006.01) B60L 8/00 (2006.01) B62K 5/00 (2013.01)**
[25] FR
[54] **STRUCTURAL BEARING FRAME FOR SOLAR QUADRICYCLE**
[54] **CADRE STRUCTUREL PORTANT POUR QUADRICYCLE SOLAIRE**
[72] CHRISTEN, ROGER, CA
[71] CHRISTEN, ROGER, CA
[22] 2015-02-23
[41] 2015-11-30
[30] MA (37095) 2014-05-30

[21] **2,883,507**
[13] A1
[51] **Int.Cl. H05K 7/02 (2006.01) A47L 15/42 (2006.01) F24C 15/00 (2006.01) G09F 9/30 (2006.01)**
[25] EN
[54] **LIGHT EMITTING DISPLAY BOARD AND DISPLAY PANEL RETAINING INFERFACE FOR A DOMESTIC APPLIANCE**
[54] **PANNEAU D~AFFICHAGE LUMINEUX ET INTERFACE DE RETENUE DE PANNEAU D~AFFICHAGE DESTINEE A UN ELECTROMENAGER**
[72] HUNTER, JASON, US
[72] SAVITZ, GEORGE, US
[71] BSH HOME APPLIANCES CORPORATION, US
[71] BSH BOSCH UND SIEMENS HAUSGERATE GMBH, DE
[22] 2015-03-03
[41] 2015-11-30
[30] US (14/291,561) 2014-05-30

---

[21] **2,886,210**
[13] A1
[51] **Int.Cl. B01D 71/62 (2006.01) C08F 232/08 (2006.01) C08F 297/08 (2006.01) C08J 5/18 (2006.01) C08J 9/228 (2006.01) C08L 45/00 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **MEMBRANE COMPRISING SELF-ASSEMBLED BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (IA)**
[54] **MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE AUTOASSEMBLE ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR ROTATION (IA)**
[72] AAMER, KHALID ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (14/292,640) 2014-05-30

---

[21] **2,886,272**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 71/06 (2006.01)**
[25] EN
[54] **MEMBRANE COMPRISING SELF-ASSEMBLED BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPRAY COATING (IC)**
[54] **MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE AUTOASSEMBLE ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR PULVERISATION (IC)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SINGH, AMARNAUTH, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (62/005,863) 2014-05-30

---

[21] **2,886,283**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 71/06 (2006.01)**
[25] EN
[54] **MEMBRANES COMPRISING SELF-ASSEMBLED BLOCK COPOLYMERS AND PROCESS FOR PRODUCING THE SAME BY SPRAY COATING (IIC)**
[54] **MEMBRANES COMPORTANT DES COPOLYMERES SEQUENCES AUTOASSEMBLES ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR PULVERISATION (IIC)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SINGH, AMARNAUTH, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (62/005,753) 2014-05-30

---

[21] **2,886,288**
[13] A1
[51] **Int.Cl. C08F 297/08 (2006.01) C08F 4/80 (2006.01) C08F 232/08 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - I**
[54] **POLYMERES AUTOASSEMBLANT - I**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (14/292,376) 2014-05-30

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[21] **2,886,291**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 71/06 (2006.01)**
[25] EN
[54] **MEMBRANE COMPRISING SELF-ASSEMBLED BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY HYBRID CASTING (IB)**
[54] **MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE AUTOASSEMBLE ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR COULAGE HYBRIDE (IB)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] GRZENIA, DAVID LUKAS, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (14/492,710) 2014-05-30

---

[21] **2,886,303**
[13] A1
[51] **Int.Cl. B01D 27/08 (2006.01)**
[25] EN
[54] **FILTER ELEMENTS AND METHODS FOR FILTERING FLUIDS**
[54] **ELEMENTS DE FILTRE ET METHODES DE FILTRAGE DE LIQUIDES**
[72] CARRION, ALEXANDER, US
[71] PALL CORPORATION, US
[22] 2015-03-26
[41] 2015-11-30
[30] US (14/292,030) 2014-05-30

[21] **2,888,426**
[13] A1
[51] **Int.Cl. G01M 7/02 (2006.01) G01S 5/18 (2006.01)**
[25] EN
[54] **NOISE SOURCE DECOMPOSITION SYSTEM AND METHOD USING AN ADAPTABLE APERTURE PHASED ARRAY**
[54] **MECANISME ET METHODE DE DECOMPOSITION DE SOURCE DE BRUIT A L~AIDE D~UN RESEAU PILOTE EN PHASE A OUVERTURE ADAPTABLE**
[72] UNDERBRINK, JAMES ROBERT, US
[72] BRUSNIAK, LEON, US
[71] THE BOEING COMPANY, US
[22] 2015-04-16
[41] 2015-11-30
[30] US (14/292,854) 2014-05-31

---

[21] **2,888,903**
[13] A1
[51] **Int.Cl. B62D 25/00 (2006.01)**
[25] EN
[54] **VEHICLE CROSS-SUPPORT MEMBER WITH HYBRID METAL JOINT**
[54] **ELEMENT DE SUPPORT TRANSVERSAL POUR VEHICULE DOTE D~UN JOINT METALLIQUE HYBRIDE**
[72] DAVOS, PETER, CA
[71] VAN-ROB INC., CA
[22] 2015-04-22
[41] 2015-11-30
[30] US (62/005,035) 2014-05-30

---

[21] **2,889,394**
[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) C08J 9/00 (2006.01) C08L 45/00 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLED STRUCTURE AND MEMBRANE COMPRISING BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (IIIA)**
[54] **STRUCTURE AUTOASSEMBLEE ET MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE ET PROCEDE DE PRODUCTION ASSOCIE A L~AIDE DE TECHNIQUE DE DEPOT PAR ROTATION (IIIA)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-04-24
[41] 2015-11-30
[30] US (14/292,580) 2014-05-30

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[21] **2,889,437**
[13] A1
[51] **Int.Cl. C08F 297/06 (2006.01) C08F 4/80 (2006.01) C08F 8/04 (2006.01) C08J 5/18 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - II**
[54] **POLYMERES AUTOASSEMBLANT - II**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-04-24
[41] 2015-11-30
[30] US (14/292,611) 2014-05-30

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[21] **2,889,441**
[13] A1
[51] **Int.Cl. B01D 67/00 (2006.01) B01D 71/80 (2006.01)**
[25] EN
[54] **MEMBRANE COMPRISING SELF-ASSEMBLED BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (IIA)**
[54] **MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE AUTOASSEMBLE ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR ROTATION (IIA)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-04-24
[41] 2015-11-30
[30] US (14/292,665) 2014-05-30

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[21] **2,889,445**
[13] A1
[51] **Int.Cl. C08J 9/28 (2006.01) C08J 5/18 (2006.01) C08L 45/00 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **MEMBRANE COMPRISING SELF-ASSEMBLED BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY HYBRID CASTING (IIB)**
[54] **MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE AUTOASSEMBLE ET PROCEDE DE PRODUCTION ASSOCIE PAR TECHNIQUE DE DEPOT PAR COULAGE HYBRIDE (IIB)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] GRZENIA, DAVID LUKAS, US
[71] PALL CORPORATION, US
[22] 2015-04-24
[41] 2015-11-30
[30] US (14/292,446) 2014-05-30

[21] **2,889,460**
[13] A1
[51] **Int.Cl. B65G 47/52 (2006.01)**
[25] EN
[54] **PALLET STACKER CONVEYOR**
[54] **COURROIE DE TRANSPORT D~EMPILEUR DE PALETTES**
[72] HILGENDROF, DENNIS J., US
[71] HILGENDROF, DENNIS J., US
[22] 2015-04-30
[41] 2015-11-30
[30] US (14/292,899) 2014-05-31

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[21] **2,889,580**
[13] A1
[51] **Int.Cl. C08F 297/06 (2006.01) C08F 4/80 (2006.01) C08J 5/18 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - III**
[54] **POLYMERES AUTOASSEMBLANT - III**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-04-24
[41] 2015-11-30
[30] US (14/292,722) 2014-05-30

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[21] **2,890,578**
[13] A1
[51] **Int.Cl. C08F 297/06 (2006.01) C08J 5/18 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - V**
[54] **POLYMERES AUTOASSEMBLANT - V**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-05-08
[41] 2015-11-30
[30] US (14/292,739) 2014-05-30

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[21] **2,890,610**
[13] A1
[51] **Int.Cl. H01P 1/19 (2006.01)**
[25] EN
[54] **DITHERING THE MAGNETIZATION OF A FERRITE LOAD**
[54] **JUXTAPOSITION DE MAGNETISATION D~UNE CHARGE DE FERRITE**
[72] ALEXANDER, JEFFREY, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-05-06
[41] 2015-11-30
[30] US (14/292,433) 2014-05-30

---

[21] **2,890,722**
[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) C08F 297/06 (2006.01) C08J 9/00 (2006.01) C08L 53/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLED STRUCTURE AND MEMBRANE COMPRISING BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (IVA)**
[54] **STRUCTURE AUTOASSEMBLEE ET MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE ET PROCEDE DE PRODUCTION ASSOCIE A L~AIDE DE TECHNIQUE DE DEPOT PAR ROTATION (IVA)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-05-08
[41] 2015-11-30
[30] US (14/292,255) 2014-05-30

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[21] **2,890,737**
[13] A1
[51] **Int.Cl. C08F 297/06 (2006.01) C08J 5/18 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - IV**
[54] **POLYMERES AUTOASSEMBLANT - IV**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-05-08
[41] 2015-11-30
[30] US (14/292,531) 2014-05-30

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[21] **2,890,777**
[13] A1
[51] **Int.Cl. C10M 163/00 (2006.01) C10M 133/16 (2006.01) C10M 137/10 (2006.01) C10M 159/12 (2006.01)**
[25] EN
[54] **LUBRICATING OIL COMPOSITION AND ADDITIVE THEREFOR HAVING IMPROVED WEAR PROPERTIES**
[54] **COMPOSITION D~HUILE LUBRIFIANTE ET ADDITIF ASSOCIE AYANT DES PROPRIETES ANTIUSURES AMELIOREES**
[72] LAGONA, JASON A., US
[72] LOPER, JOHN T., US
[71] AFTON CHEMICAL CORPORATION, US
[22] 2015-05-06
[41] 2015-11-30
[30] US (62/005,135) 2014-05-30
[30] US (14/701,899) 2015-05-01

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[21] **2,891,864**
[13] A1
[51] **Int.Cl. B64C 11/32 (2006.01) B64C 11/06 (2006.01)**
[25] EN
[54] **VARIABLE-PITCH ROTOR WITH REMOTE COUNTERWEIGHTS**
[54] **ROTOR A PAS VARIABLE DOTE DE CONTREPOIDS ELOIGNES**
[72] NIERGARTH, DANIEL ALAN, US
[72] MILLER, BRANDON WAYNE, US
[72] BRADLEY, DONALD ALBERT, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-21
[41] 2015-11-30
[30] US (62/005,572) 2014-05-30

[21] **2,891,871**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) A61B 5/00 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SELECTING READERS FOR THE ANALYSIS OF RADIOLOGY ORDERS USING ORDER SUBSPECIALTIES**
[54] **METHODE ET MECANISME DE SELECTION DE LECTEURS EN VUE DE L~ANALYSE DE DEMANDES DE RADIOLOGIE A L~AIDE DE SURSPECIALITE ASSOCIEE A LA DEMANDE**
[72] CHUNG, DESMOND RYAN, CA
[72] LAM, ELIZABETH, CA
[71] INTELERAD MEDICAL SYSTEMS INCORPORATED, CA
[22] 2015-05-15
[41] 2015-11-30
[30] US (62/005,227) 2014-05-30

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[21] **2,891,977**
[13] A1
[51] **Int.Cl. B64C 1/18 (2006.01)**
[25] EN
[54] **SLIDING CONNECTION BETWEEN THE FLOOR STRUCTURE AND THE HULL STRUCTURE OF AN AIRCRAFT**
[54] **RACCORD COULISSANT ENTRE LA STRUCTURE DE PLANCHER ET LA STRUCTURE DE COQUE D~UN AERONEF**
[72] DAZET, FRANCIS, FR
[72] ANTYPAS, JEROME, FR
[72] BEL, LAURENT, FR
[72] DELORME, PHILIPPE, FR
[72] BRISBART, RAPHAEL, FR
[71] AIRBUS OPERATIONS (SAS), FR
[22] 2015-05-14
[41] 2015-11-30
[30] FR (14 54 912) 2014-05-30

---

[21] **2,891,983**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) A61B 6/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SELECTING READERS FOR THE ANALYSIS OF RADIOLOGY ORDERS USING DUE-IN-TIME REQUIREMENTS OF RADIOLOGY ORDERS**
[54] **METHODE ET MECANISME DE SELECTION DE LECTEURS EN VUE DE L~ANALYSE DE DEMANDES DE RADIOLOGIE A L~AIDE DE CONDITIONS TEMPORELLES DE DEMANDES DE RADIOLOGIE**
[72] LAM, ELIZABETH, CA
[72] CHUNG, DESMOND RYAN, CA
[71] INTELERAD MEDICAL SYSTEMS INCORPORATED, CA
[22] 2015-05-15
[41] 2015-11-30
[30] US (62/005,227) 2014-05-30

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[21] **2,892,136**
[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) C08L 53/00 (2006.01) C08F 297/06 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLED STRUCTURE AND MEMBRANE COMPRISING BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (VA)**
[54] **STRUCTURE AUTOASSEMBLEE ET MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE ET PROCEDE DE PRODUCTION ASSOCIE A L~AIDE DE TECHNIQUE DE DEPOT PAR ROTATION (VA)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-05-15
[41] 2015-11-30
[30] US (14/292,193) 2014-05-30

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[21] **2,892,415**
[13] A1
[51] **Int.Cl. C08F 297/06 (2006.01) C08F 8/04 (2006.01) C08J 5/18 (2006.01) C08J 9/00 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLING POLYMERS - VI**
[54] **POLYMERES AUTOASSEMBLANT - VI**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[71] PALL CORPORATION, US
[22] 2015-05-15
[41] 2015-11-30
[30] US (14/292,751) 2014-05-30

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[21] **2,892,416**
[13] A1
[51] **Int.Cl. C08J 5/18 (2006.01) C08J 9/00 (2006.01) C08L 53/00 (2006.01) C08F 297/06 (2006.01)**
[25] EN
[54] **SELF-ASSEMBLED STRUCTURE AND MEMBRANE COMPRISING BLOCK COPOLYMER AND PROCESS FOR PRODUCING THE SAME BY SPIN COATING (VIA)**
[54] **STRUCTURE AUTOASSEMBLEE ET MEMBRANE COMPORTANT UN COPOLYMERE SEQUENCE ET PROCEDE DE PRODUCTION ASSOCIE A L~AIDE DE TECHNIQUE DE DEPOT PAR ROTATION (VIA)**
[72] AAMER, KHALED ABDEL-HAKIM HELMY, US
[72] SHI, SELINA, US
[71] PALL CORPORATION, US
[22] 2015-05-15
[41] 2015-11-30
[30] US (14/292,320) 2014-05-30

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,892,434**
[13] A1
[51] **Int.Cl. B66F 9/12 (2006.01) B25J 15/10 (2006.01) B27B 29/02 (2006.01) B66C 1/22 (2006.01) B66F 11/00 (2006.01)**
[25] EN
[54] **A PICK-UP AND ALIGNMENT MECHANISM FOR LOGS AND A METHOD OF USE**
[54] **UN MECANISME DE RAMASSAGE ET ALIGNEMENT DE BILLOTS ET UNE METHODE D~UTILISATION**
[72] ZORN, GARY LEE, US
[71] ZORN, GARY LEE, US
[22] 2015-05-22
[41] 2015-11-30
[30] US (62/005,056) 2014-05-30
[30] US (14/713,679) 2015-05-15

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[21] **2,892,634**
[13] A1
[51] **Int.Cl. A61K 8/73 (2006.01) A61K 8/06 (2006.01) A61K 8/25 (2006.01) A61K 8/26 (2006.01) A61K 8/28 (2006.01) A61K 8/33 (2006.01) A61K 8/37 (2006.01) A61Q 15/00 (2006.01)**
[25] EN
[54] **DEODORANT ANTIPERSPIRANT COMPOSITIONS**
[54] **COMPOSITIONS ANTISUDORIFIQUES DEODORANTES**
[72] ANCONI, GLASIELA LEMOS, BR
[72] LOFFREDO, LUCIANA DE CASTRO MONTEIRO, BR
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2015-05-26
[41] 2015-11-30
[30] US (62/005,010) 2014-05-30
[30] US (14/684,695) 2015-04-13

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[21] **2,892,637**
[13] A1
[51] **Int.Cl. A61K 8/73 (2006.01) A61K 8/31 (2006.01) A61K 8/37 (2006.01) A61Q 15/00 (2006.01)**
[25] EN
[54] **AEROSOL DEODORANT ANTIPERSPIRANT COMPOSITIONS**
[54] **COMPOSITIONS ANTISUDORIFIQUES DEODORANTES EN AEROSOL**
[72] ANCONI, GLASIELA LEMOS, BR
[72] LOFFREDO, LUCIANA DE CASTRO MONTEIRO, BR
[72] PASSERO, ALAN, BR
[71] JOHNSON & JOHNSON CONSUMER COMPANIES, INC., US
[22] 2015-05-26
[41] 2015-11-30
[30] US (62/005,016) 2014-05-30
[30] US (14/684,704) 2015-04-13

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[21] **2,892,713**
[13] A1
[51] **Int.Cl. H04M 3/56 (2006.01) G06Q 10/06 (2012.01) H04L 12/24 (2006.01) H04L 12/26 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MANAGING INFRASTRUCTURE SYSTEMS**
[54] **SYSTEMES ET PROCEDES DE GESTION DE SYSTEMES D'INFRASTRUCTURE**
[72] TADEPALLI, VENU M., US
[72] ASTAFUROV, GEORGE, US
[72] YEMBRA, TEMIDAYO TEMIDOYO, US
[72] IMRAN, ASHEQ, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/292,595) 2014-05-30

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[21] **2,892,717**
[13] A1
[51] **Int.Cl. A45D 27/22 (2006.01) B26B 21/40 (2006.01)**
[25] EN
[54] **RAZOR CARTRIDGE DISPENSER**
[54] **DISTRIBUTEUR DE RECHARGES DE RASOIR**
[72] LEE, STUART HARVEY, US
[72] SCHAEPERS, JOCHEN RAINER, US
[71] HF GLOBAL, INC., US
[22] 2015-05-26
[41] 2015-11-30
[30] US (62/005,077) 2014-05-30
[30] US (14/720,119) 2015-05-22

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[21] **2,892,898**
[13] A1
[51] **Int.Cl. F03D 7/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR WIND TURBINE NACELLE-POSITION RECALIBRATION AND WIND DIRECTION ESTIMATION**
[54] **SYSTEMES ET METHODES DE REVISION DE LA POSITION DE LA NACELLE D'UNE EOLIENNE ET D'ESTIMATION DE LA DIRECTION DU VENT**
[72] GREGG, PETER ALAN, IN
[72] WILSON, MEGAN MICHELA, US
[72] CHANDRASHEKAR, SIDDHANTH, IN
[72] GUJJAR, VINEEL CHANDRAKANTH, IN
[72] SRIVASTAVA, MANISHA, US
[72] MCCULLOCH, COLIN CRAIG, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-05-28
[41] 2015-11-30
[30] US (14/291,140) 2014-05-30

[21] **2,892,953**
[13] A1
[51] **Int.Cl. H02K 5/132 (2006.01) H02K 5/16 (2006.01)**
[25] EN
[54] **MOTOR BEARING FOR ELECTRICAL SUBMERSIBLE MOTORS**
[54] **ROULEMENT DE MOTEUR POUR MOTEURS ELECTRIQUES SUBMERSIBLES**
[72] PARMETER, LARRY JAMES, US
[72] LEAMY, BRETT D., US
[72] ROBERTS, RANDY S., US
[72] DAVIS, GREGORY AUSTIN, US
[72] KENNER, JOHN VANDERSTAAY, US
[71] SUMMIT ESP, LLC, US
[22] 2015-05-27
[41] 2015-11-30
[30] US (62/005,520) 2014-05-30

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[21] **2,893,094**
[13] A1
[51] **Int.Cl. A41C 3/00 (2006.01) A41C 5/00 (2006.01)**
[25] EN
[54] **GARMENT AND METHOD OF MANUFACTURING SAME**
[54] **VETEMENT ET METHODE DE FABRICATION ASSOCIEE**
[72] LAU, MUN CHEE ANGELA, ZZ
[71] CLOVER MYSTIQUE CO. LIMITED, HK
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/291,440) 2014-05-30

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[21] **2,893,143**
[13] A1
[51] **Int.Cl. B65F 1/14 (2006.01) B62B 1/24 (2006.01) B62B 5/00 (2006.01)**
[25] EN
[54] **ROLL-OUT CART WITH LID LATCH**
[54] **CHARIOT DOTE D'UN LOQUET DE COUVERCLE**
[72] BROKAW, KIM C., US
[71] BROKAW INDUSTRIES, INC., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (62/005,690) 2014-05-30
[30] US (62/020,388) 2014-07-02
[30] US (14/724,249) 2015-05-28

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[21] **2,893,150**
[13] A1
[51] **Int.Cl. E21B 47/24 (2012.01) E21B 44/00 (2006.01)**
[25] EN
[54] **DOWNHOLE MWD SIGNAL ENHANCEMENT, TRACKING, AND DECODING**
[54] **AMELIORATION, SUIVI ET DECODAGE DE SIGNAL MVD DE FOND DE PUITS**
[72] WHITE, MATTHEW A., US
[72] WHITACRE, TIM, US
[72] VAN STEENWYK, BRETT, US
[72] YOUSSEF, MOHAMED, US
[71] SCIENTIFIC DRILLING INTERNATIONAL, INC., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (62/005,843) 2014-05-30
[30] US (62/072,805) 2014-10-30
[30] US (14/723,414) 2015-05-27

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[21] **2,893,154**
[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61M 25/00 (2006.01)**
[25] EN
[54] **CATHETER WITH DISTAL SECTION HAVING SIDE-BY-SIDE LOOPS**
[54] **CATHETER DOTE D'UNE SECTION DISTALE AYANT DES BOUCLES LATERALES**
[72] HOITINK, RYAN, US
[72] BASU, SHUBHAYU, US
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-05-28
[41] 2015-11-30
[30] US (14/292,635) 2014-05-30

---

[21] **2,893,164**
[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) G06F 19/00 (2011.01)**
[25] EN
[54] **JOINT SURGERY TRIAGE TOOL**
[54] **OUTIL DE TRIAGE DE CHIRURGIE D~ARTICULATION**
[72] COOKE, T. DEREK V., CA
[71] COOKE, T. DEREK V., CA
[22] 2015-05-29
[41] 2015-11-30
[30] CA (2,853,012) 2014-05-30

---

[21] **2,893,165**
[13] A1
[51] **Int.Cl. E06B 7/16 (2006.01)**
[25] EN
[54] **WEATHERSTRIP SEAL, METAL INSERT THEREFOR AND METHOD FOR MANUFACTURING THE SAME**
[54] **JOINT COUPE-FROID, INSERTION METALLIQUE ASSOCIEE ET METHODE DE FABRICATION DUDIT JOINT**
[72] BERNIER, MARIE-JOSEE, CA
[72] LONGPRE, YANNICK, CA
[71] WATERVILLE TG INC., CA
[22] 2015-05-29
[41] 2015-11-30
[30] US (62/005,668) 2014-05-30

---

[21] **2,893,177**
[13] A1
[51] **Int.Cl. B05B 15/02 (2006.01)**
[25] EN
[54] **SELF-CLEANING SPRINKLER**
[54] **GICLEUR AUTONETTOYANT**
[72] SMITH, KENJI, CA
[72] SMITH, KIYOSHI, CA
[72] BAILEY, KEVIN, CA
[72] BAILEY, MATTHEW, CA
[72] GIBBONS, DUNCAN J., CA
[72] KIM, JOHN, CA
[72] WILLIAMS, PATRICK, CA
[71] RHIZA IRRIGATIONAL LTD, CA
[22] 2015-05-29
[41] 2015-11-30
[30] US (62/005,291) 2014-05-30

---

[21] **2,893,179**
[13] A1
[51] **Int.Cl. B60G 11/26 (2006.01)**
[25] EN
[54] **SUSPENSION SYSTEM FOR MOTOR VEHICLES**
[54] **MECANISME DE SUSPENSION POUR VEHICULES A MOTEUR**
[72] DRAPEAU, DANIEL, CA
[71] EQUIPEMENTS FDS INC., CA
[22] 2015-05-29
[41] 2015-11-30
[30] CA (2,853,773) 2014-05-30

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,893,182**
[13] A1
[51] **Int.Cl. D06F 37/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] LEE, JIHONG, KR
[72] JEONG, KWANWOONG, KR
[71] LG ELECTRONICS, INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065892) 2014-05-30

---

[21] **2,893,183**
[13] A1
[51] **Int.Cl. D06F 39/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] LEE, JIHONG, KR
[72] HEO, KWANGCHUL, KR
[71] LG ELECTRONICS INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065885) 2014-05-30
[30] KR (10-2015-0069663) 2015-05-19

---

[21] **2,893,187**
[13] A1
[51] **Int.Cl. D06F 37/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] LEE, JIHONG, US
[72] KIM, WOOSEONG, KR
[71] LG ELECTRONICS INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065891) 2014-05-30
[30] KR (10-2015-0069662) 2015-05-19

---

[21] **2,893,188**
[13] A1
[51] **Int.Cl. D06F 37/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] SANG, MINKYU, KR
[72] HEO, KWANGCHUL, KR
[71] LG ELECTRONICS INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065884) 2014-05-30

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[21] **2,893,205**
[13] A1
[51] **Int.Cl. D06F 39/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARATUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] SEO, JINWOO, KR
[72] LEE, JIHONG, KR
[71] LG ELECTRONICS INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065883) 2014-05-30

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[21] **2,893,213**
[13] A1
[51] **Int.Cl. D06F 37/00 (2006.01)**
[25] EN
[54] **LAUNDRY TREATMENT APPARAUS**
[54] **APPAREIL DE TRAITEMENT DE LA LESSIVE**
[72] SEO, JINWOO, KR
[72] LEE, JIHONG, KR
[72] KIM, WOOSEONG, KR
[71] LG ELECTRONICS INC., KR
[22] 2015-05-29
[41] 2015-11-30
[30] KR (10-2014-0065894) 2014-05-30

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[21] **2,893,231**
[13] A1
[51] **Int.Cl. F41B 5/10 (2006.01) F41B 5/14 (2006.01)**
[25] EN
[54] **ARCHERY BOW WITH CIRCULAR STRING TRACK**
[54] **ARC DOTE D'UNE FENTE DE CORDE CIRCULAIRE**
[72] MCPHERSON, MATHEW A., US
[72] SIMONDS, GARY L., US
[71] MCPHERSON, MATHEW A., US
[71] SIMONDS, GARY L., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/725468) 2015-05-29
[30] US (62/005913) 2014-05-30

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[21] **2,893,234**
[13] A1
[51] **Int.Cl. F41B 5/10 (2006.01) F41B 5/14 (2006.01)**
[25] EN
[54] **ARCHERY BOW CABLE MOUNTED PROTECTOR**
[54] **PROTECTEUR INSTALLE SUR UN CABLE D'ARC**
[72] MCPHERSON, MATHEW A., US
[71] MCPHERSON, MATHEW A., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/725,262) 2015-05-29
[30] US (62/005,913) 2014-05-30

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[21] **2,893,246**
[13] A1
[51] **Int.Cl. A47J 37/04 (2006.01) A47J 37/07 (2006.01)**
[25] EN
[54] **GRILL AND ROTISSERIE APPARATUS**
[54] **APPAREIL DE GRILL ET ROTISSERIE**
[72] JELLIS, DON, US
[71] JELLIS, DON, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005722) 2014-05-30

[21] **2,893,311**
[13] A1
[51] **Int.Cl. B01D 33/48 (2006.01)**
[25] EN
[54] **CLEANING SYSTEMS AND METHODS FOR ROTARY SCREEN SEPARATORS**
[54] **DISPOSITIFS DE NETTOYAGE ET METHODES DESTINES AUX TAMIS-SEPARATEURS ROTATIFS**
[72] DEWAARD, DAVID, US
[71] DARITECH, INC., US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005,910) 2014-05-30
[30] US (14/726,848) 2015-06-01

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[21] **2,893,329**
[13] A1
[51] **Int.Cl. A47J 27/10 (2006.01) A47J 27/62 (2006.01) A47J 36/00 (2006.01) A47J 43/00 (2006.01) F24H 1/06 (2006.01) F24H 9/14 (2006.01) F24H 9/20 (2006.01)**
[25] EN
[54] **CODE TRANSLATION METHOD FOR PRECISON SOUS-VIDE COOKER DEVICE**
[54] **METHODE DE TRADUCTION DE CODE POUR DISPOSITIF DE CUISSON DE PRECISION SOUS VIDE**
[72] WU, JEFF, US
[71] WU, JEFF, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005/860) 2014-05-30
[30] US (14/491,961) 2014-09-19

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[21] **2,893,335**
[13] A1
[51] **Int.Cl. A47J 27/10 (2006.01) A47J 27/62 (2006.01) A47J 36/00 (2006.01) A47J 43/00 (2006.01) F24H 1/06 (2006.01) F24H 9/14 (2006.01) F24H 9/20 (2006.01)**
[25] EN
[54] **SOUS-VIDE COOKER WITH IMAGE TRANSLATION FUNCTIONALITY**
[54] **CUISEUR SOUS VIDE DOTE D'UNE FONCTIONNALITE DE TRADUCTION D'IMAGE**
[72] WU, JEFF, US
[71] WU, JEFF, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005,875) 2014-05-30
[30] US (14/491,961) 2014-09-19

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[21] **2,893,340**
[13] A1
[51] **Int.Cl. H02J 9/06 (2006.01) H02J 7/00 (2006.01) H05B 37/02 (2006.01)**
[25] EN
[54] **EMERGENCY LIGHTING SYSTEM**
[54] **DISPOSITIF D~ECLAIRAGE D'URGENCE**
[72] RODRIGUEZ, YAN, US
[72] JOHNSON, JAMES C., US
[72] ALTENBURGER, RAY, US
[72] CARMICHAEL, RICHARD ALLEN, US
[72] MAVIS, DEAN, US
[71] ABL IP HOLDING LLC, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005,341) 2014-05-30

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[21] **2,893,351**
[13] A1
[51] **Int.Cl. E04B 2/88 (2006.01)**
[25] EN
[54] **CURTAIN WALL SYSTEM AND METHOD**
[54] **SYSTEME DE MUR-RIDEAU ET METHODE**
[72] LOYD, STEPHEN N., US
[71] STEPHEN N. LOYD IRREVOCABLE FAMILY TRUST, US
[22] 2015-05-28
[41] 2015-11-29
[30] US (14/290,069) 2014-05-29

---

[21] **2,893,354**
[13] A1
[51] **Int.Cl. H01P 1/18 (2006.01) H01P 1/06 (2006.01) H01P 3/16 (2006.01)**
[25] EN
[54] **PHASE SHIFTER**
[54] **DISPOSITIF DE DECALAGE DE PHASE**
[72] ABDELLATIF, AHMED SHEHATA, CA
[72] TAEB, AIDIN, CA
[72] RANJKESH, NAZY, CA
[72] GIGOYAN, SUREN, CA
[72] ABDELAZIZ, AHMED KAMAL SAID, CA
[72] SAFAVI-NAEINI, SAFIEDDIN, CA
[71] C-COM SATELLITE SYSTEMS INC., CA
[22] 2015-05-29
[41] 2015-11-30
[30] CA (2,852,858) 2014-05-30

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[21] **2,893,374**
[13] A1
[51] **Int.Cl. A47J 27/10 (2006.01) A47J 27/62 (2006.01) A47J 36/00 (2006.01) A47J 43/00 (2006.01) F24H 1/06 (2006.01) F24H 9/14 (2006.01) F24H 9/20 (2006.01)**
[25] EN
[54] **EVENT TRACKING PRECISION SOUS VIDE COOKER DEVICE**
[54] **APPAREIL DE CUISSON SOUS VIDE DE PRECISION A SUIVI D'EVENEMENT**
[72] WU, JEFF, US
[71] WU, JEFF, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005,844) 2014-05-30
[30] US (14/491,961) 2014-09-19

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] **2,893,382**
[13] A1
[51] **Int.Cl. B63H 25/42 (2006.01) B63H 5/15 (2006.01) B63H 25/08 (2006.01)**
[25] EN
[54] **HIGH MANEUVERABILITY STEERING SYSTEM FOR WORK BOATS AND OTHER WATERCRAFT**
[54] **MECANISME DE DIRECTION FACILEMENT MAN~UVRABLE POUR BATEAUX DE TRAVAIL ET AUTRES EMBARCATIONS**
[72] BATTLE, ZACHERY B., US
[71] MAVRIK MARINE INC., US
[22] 2015-06-01
[41] 2015-11-30
[30] US (61/997,404) 2014-05-30

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[21] **2,893,394**
[13] A1
[51] **Int.Cl. F16L 37/091 (2006.01) F16L 21/08 (2006.01)**
[25] EN
[54] **PUSH-TO-CONNECT FITTING INTEGRATED PACKING ARRANGEMENT, DEVICE AND METHODS**
[54] **DISPOSITION DE PAQUETAGE INTEGRE DE RACCORD A POUSSEE, DISPOSITIF ET METHODES ASSOCIES**
[72] CROMPTON, DAVID B., US
[72] DIAS, LIBARDO OCHOA, US
[71] QUICK FITTING, INC., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/291,740) 2014-05-30

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[21] **2,893,395**
[13] A1
[51] **Int.Cl. H04N 5/275 (2006.01) H04N 5/341 (2011.01) G06T 7/00 (2006.01)**
[25] EN
[54] **PHOTOGRAPHIC SCENE REPLACEMENT SYSTEM**
[54] **SYSTEME DE REMPLACEMENT DE SCENE PHOTOGRAPHIQUE**
[72] BENSON, KEITH A., US
[71] LIFETOUCH INC., US
[22] 2015-05-29
[41] 2015-11-30
[30] US (14/292,267) 2014-05-30

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[21] **2,893,492**
[13] A1
[51] **Int.Cl. H02K 5/02 (2006.01) F04D 29/42 (2006.01)**
[25] EN
[54] **MOTOR CASING FOR PUMPS, PARTICULARLY CENTRIFUGAL PUMPS AND PERIPHERAL CENTRIFUGAL PUMPS**
[54] **ENVELOPPE DE MOTEUR DESTINEE AUX POMPES, NOTAMMENT LES POMPES CENTRIFUGES ET LES POMPES CENTRIFUGES PERIPHERIQUES**
[72] SINICO, FRANCESCO, IT
[72] CAILOTTO, PIETRO, IT
[71] DAB PUMPS S.P.A., IT
[22] 2015-05-28
[41] 2015-11-30
[30] IT (PD2014A000134) 2014-05-30

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[21] **2,893,500**
[13] A1
[51] **Int.Cl. A47J 27/10 (2006.01) A47J 27/62 (2006.01) A47J 36/00 (2006.01) A47J 43/00 (2006.01) F24H 1/06 (2006.01) F24H 9/14 (2006.01) F24H 9/20 (2006.01)**
[25] EN
[54] **COMBINATION COOKER WITH SOUS VIDE FUNCTIONALITY**
[54] **CUISEUR COMBINE AYANT UNE FONCTIONNALITE DE MISE SOUS VIDE**
[72] WU, JEFF, US
[71] WU, JEFF, US
[22] 2015-06-01
[41] 2015-11-30
[30] US (62/005,885) 2014-05-30
[30] US (14/491,961) 2014-09-19

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[21] **2,906,822**
[13] A1
[51] **Int.Cl. B65H 35/07 (2006.01) B65H 37/00 (2006.01)**
[25] FR
[54] **DISTRIBUTOR FOR ADHESIVE MEMBRANE (SURFACE GLOVE)**
[54] **DISTRIBUTRICE DE MEMBRANE AVEC ADHESIVE (GANT DE SURFACE)**
[72] STANLEY, WALTER, CA
[71] STANLEY, WALTER, CA
[22] 2015-10-06
[41] 2015-12-09

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[21] **2,912,785**
[13] A1
[51] **Int.Cl. A62C 35/68 (2006.01) A62C 37/11 (2006.01)**
[25] EN
[54] **SPRINKLER ASSEMBLY FOR ATTACHMENT TO A PIPING SYSTEM**
[54] **ENSEMBLE DIFFUSEUR DESTINE A ETRE FIXE SUR UN SYSTEME DE TUYAUTERIE**
[72] ORR, SHAWN G., US
[72] FRANSON, SCOTT T., US
[71] THE VIKING CORPORATION, US
[22] 2011-08-02
[41] 2012-08-02
[62] 2,817,833
[30] US (13/014,470) 2011-01-26

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[21] **2,913,464**
[13] A1
[51] **Int.Cl. A44C 21/00 (2006.01) G06K 19/07 (2006.01) G07F 1/06 (2006.01)**
[25] EN
[54] **CHIP WITH INSERT INCLUDING AN ELECTRONIC MICROCHIP**
[54] **PUCE DOTEE D'UNE INSERTION COMPRENANT UNE MICROPUCE ELECTRONIQUE**
[72] CHAPET, PIERRE, FR
[72] CHARLIER, GERARD, FR
[71] GAMING PARTNERS INTERNATIONAL, FR
[22] 2005-11-09
[41] 2007-05-09
[62] 2,553,949

[21] **2,913,614**
[13] A1
[51] **Int.Cl. C10G 1/04 (2006.01)**
[25] EN
[54] **INTEGRATED PROCESSES FOR RECOVERY OF HYDROCARBON FROM OIL SANDS**
[54] **PROCEDES INTEGRES POUR LA RECUPERATION DES HYDROCARBURES DANS LES SABLES BITUMINEUX**
[72] PIERRE, FRITZ, JR, US
[72] ADEYINKA, OLUSOLA B., CA
[72] SPEIRS, BRIAN C., CA
[72] ESMAEILI, PAYMAN, CA
[72] MYERS, RONALD D., CA
[72] ALVAREZ, EMILIO, US
[71] IMPERIAL OIL RESOURCES LIMITED, CA
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[22] 2011-05-17
[41] 2011-11-21
[62] 2,832,931
[30] CA (2,704,927) 2010-05-21

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[21] **2,913,798**
[13] A1
[51] **Int.Cl. E02D 17/00 (2006.01) B65G 5/00 (2006.01) E21B 21/01 (2006.01)**
[25] EN
[54] **FLUID CONTAINMENT AND MANAGEMENT SYSTEM**
[54] **SYSTEME DE RETENTION ET DE GESTION DES FLUIDES**
[72] NOLT, DAVID A., US
[71] D.A. NOLT, INC., US
[22] 2012-10-05
[41] 2013-04-11
[62] 2,851,137
[30] US (61/627,297) 2011-10-07
[30] US (61/685,647) 2012-03-21

---

[21] **2,913,816**
[13] A1
[51] **Int.Cl. E21B 33/12 (2006.01) E21B 33/134 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS OF DIVERTING FLUIDS IN A WELLBORE USING DESTRUCTIBLE PLUGS**
[54] **SYSTEMES ET PROCEDES DE DEVIATION DE FLUIDES DANS UN PUITS DE FORAGE A L'AIDE DE BOUCHONS DESTRUCTIBLES**
[72] ENTCHEV, PAVLIN B., US
[72] SOREM, WILLIAM A., US
[72] WANG, ZHIHUA, NO
[72] BAKER, DAVID A., US
[72] MONTGOMERY, JOHN K., US
[72] MERCER, LARRY, QA
[72] PETRIE, DENNIS H., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[71] RASGAS COMPANY LIMITED, QA
[22] 2010-04-13
[41] 2010-10-21
[62] 2,757,863
[30] US (61/170,177) 2009-04-17

---

[21] **2,914,023**
[13] A1
[51] **Int.Cl. B66B 7/06 (2006.01) D07B 1/04 (2006.01)**
[25] EN
[54] **ROPE FOR HOISTING MACHINE, ELEVATOR AND USE**
[54] **CABLE POUR MACHINE DE LEVAGE, ELEVATEUR ET UTILISATION**
[72] PELTO-HUIKKO, RAIMO, FI
[72] VALJUS, PETTERI, FI
[72] HONKANEN, JUHA, FI
[72] SJODAHL, KIM, FI
[71] KONE CORPORATION, FI
[22] 2009-01-15
[41] 2009-07-23
[62] 2,711,074
[30] FI (20080045) 2008-01-18
[30] FI (20080538) 2008-09-25

---

[21] **2,914,235**
[13] A1
[51] **Int.Cl. B65D 81/34 (2006.01) A23L 5/00 (2016.01) B65D 30/20 (2006.01) B65D 65/02 (2006.01) A23L 7/161 (2016.01)**
[25] EN
[54] **MICROWAVE POPCORN PACKAGE; METHODS AND PRODUCT**
[54] **EMBALLAGE DE POPCORN POUR APPAREIL A MICRO-ONDES, ET PROCEDES ET PRODUIT ASSOCIES**
[72] GORMAN, CHARLES THOMAS, US
[72] WAROSH, PAUL JOHN, US
[71] CONAGRA FOODS RDM, INC., US
[22] 2008-01-07
[41] 2008-07-17
[62] 2,673,879
[30] US (60/879,142) 2007-01-08

---

[21] **2,914,271**
[13] A1
[51] **Int.Cl. H01R 13/717 (2006.01) H02J 9/02 (2006.01)**
[25] EN
[54] **CONFIGURABLE SAFETY LIGHT RECEPTACLE**
[54] **PRISE DE LAMPE DE SECURITE CONFIGURABLE**
[72] MISENER, DONALD LOWELL, CA
[71] CALM TECHNOLOGIES INC., CA
[22] 2007-08-31
[41] 2008-03-26
[62] 2,887,257
[30] US (60/847,185) 2006-09-26

---

[21] **2,914,334**
[13] A1
[51] **Int.Cl. F16K 31/60 (2006.01) F16K 11/00 (2006.01) F16K 31/02 (2006.01) G05G 1/10 (2006.01)**
[25] EN
[54] **FAUCET HANDLE WITH ANGLED INTERFACE**
[54] **POIGNEE DE ROBINET PRESENTANT UNE INTERFACE INCLINEE**
[72] DAVIDSON, KYLE, US
[72] THOMAS, KURT J., US
[72] BROWN, DEREK A., US
[72] SHAW, RYAN J., US
[71] DELTA FAUCET COMPANY, US
[22] 2012-02-29
[41] 2013-01-17
[62] 2,841,090
[30] US (13/182,430) 2011-07-13

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[21] **2,914,561**
[13] A1
[51] **Int.Cl. H04R 25/00 (2006.01) A61F 11/00 (2006.01) H04R 1/10 (2006.01)**
[25] EN
[54] **EXTERNAL EAR INSERT FOR HEARING COMPREHENSION ENHANCEMENT**
[54] **INSERT AURICULAIRE EXTERIEUR PERMETTANT DE RENFORCER LA COMPREHENSION AUDITIVE**
[72] KAH, CARL L.C., JR., US
[71] KAH, CARL L.C., JR., US
[22] 2003-05-12
[41] 2003-11-20
[62] 2,817,889
[30] US (60/379,871) 2002-05-10

---

[21] **2,914,574**
[13] A1
[51] **Int.Cl. F21V 7/00 (2006.01) F21K 9/68 (2016.01) F21V 7/04 (2006.01) F21V 15/015 (2006.01)**
[25] EN
[54] **INDIRECT LIGHTING LUMINAIRE**
[54] **LUMINAIRE A ECLAIRAGE INDIRECT**
[72] BOYER, JOHN D., US
[72] HUTCHENS, DANIEL, US
[72] WRIGHT, TRAVIS MONTGOMERY, US
[71] LSI INDUSTRIES, INC., US
[22] 2014-02-25
[41] 2014-10-02
[62] 2,870,386
[30] US (13/803,487) 2013-03-14

---

[21] **2,914,743**
[13] A1
[51] **Int.Cl. A61M 16/00 (2006.01) A61F 5/56 (2006.01) A61M 16/10 (2006.01)**
[25] EN
[54] **AUTOTITRATING METHOD AND APPARATUS**
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[72] GRADON, LEWIS GEORGE, NZ
[72] WHITING, DAVID ROBIN, NZ
[72] GERRED, ANDREW GORDON, NZ
[72] SMITH, GREGORY MARTYN, NZ
[72] ANDERSON, FIONA ELISABETH, NZ
[71] FISHER & PAYKEL HEALTHCARE LIMITED, NZ
[22] 2005-08-06
[41] 2006-02-09
[62] 2,576,171
[30] US (60/599,356) 2004-08-06

---

[21] **2,914,805**
[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 47/32 (2006.01) G02B 1/04 (2006.01) G02C 7/04 (2006.01)**
[25] EN
[54] **OCULAR DEVICES AND METHODS OF MAKING AND USING THEREOF**
[54] **DISPOSITIFS OCULAIRES ET PROCEDES DE FABRICATION ET D'UTILISATION ASSOCIES**
[72] PRUITT, JOHN DALLAS, US
[72] WINTERTON, LYNN COOK, US
[72] LALLY, JOHN MARTIN, US
[71] NOVARTIS AG, CH
[22] 2007-11-05
[41] 2008-06-19
[62] 2,668,576
[30] US (60/864,428) 2006-11-06

---

[21] **2,914,873**
[13] A1
[51] **Int.Cl. H04W 28/04 (2009.01) H04W 72/06 (2009.01) H04W 72/12 (2009.01) H04W 52/02 (2009.01)**
[25] EN
[54] **RANK INDICATOR TRANSMISSION DURING DISCONTINUOUS RECEPTION**
[54] **TRANSMISSION D'INDICATEUR DE RANG PENDANT UNE RECEPTION DISCONTINUE**
[72] YU, YI, US
[72] WOMACK, JAMES EARL, US
[72] CAI, ZHIJUN, US
[71] BLACKBERRY LIMITED, CA
[22] 2009-03-04
[41] 2009-10-01
[62] 2,719,818
[30] US (12/058,444) 2008-03-28

---

[21] **2,914,966**
[13] A1
[51] **Int.Cl. C07D 311/06 (2006.01) A61K 31/366 (2006.01) A61K 31/4025 (2006.01) A61K 31/4155 (2006.01) A61K 31/4184 (2006.01) A61K 31/427 (2006.01) A61K 31/428 (2006.01) A61K 31/4433 (2006.01) A61K 31/472 (2006.01) A61K 31/4725 (2006.01) A61K 38/45 (2006.01) C07D 217/02 (2006.01) C07D 235/04 (2006.01) C07D 263/54 (2006.01) C07D 307/78 (2006.01) C07D 311/22 (2006.01) C07D 333/52 (2006.01) C07D 417/04 (2006.01)**
[25] EN
[54] **IRE-1ALPHA INHIBITORS**
[54] **INHIBITEURS DE L'IRE-1 ALPHA**
[72] ZENG, QINGPING, US
[72] TORO, ANDRAS, US
[72] PATTERSON, JOHN BRUCE, US
[72] ZUBOVICS, ZOLTAN, US
[72] YANG, YUN, US
[72] WU, ZHIPENG, US
[72] WADE, WARREN STANFIELD, US
[71] MANNKIND CORPORATION, US
[22] 2011-04-05
[41] 2011-10-13
[62] 2,795,350
[30] US (61/320,975) 2010-04-05

[21] **2,915,018**
[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **CONDENSING SKELETAL IMPLANT THAT FACILITATE INSERTION**
[54] **IMPLANT SQUELETTIQUE A CONDENSATION FACILITANT L'INTRODUCTION**
[72] FROMOVICH, OPHIR, IL
[72] JACOBY, YUVAL, IL
[72] BICHACHO, NITZAN, IL
[72] KARMON, BEN-ZION, IL
[71] NOBEL BIOCARE SERVICES AG, CH
[22] 2004-05-23
[41] 2004-12-02
[62] 2,760,123
[30] IL (156033) 2003-05-21

[21] **2,915,037**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/068 (2006.01) A61B 17/295 (2006.01)**
[25] EN
[54] **SURGICAL STAPLING AND CUTTING DEVICE AND METHOD FOR USING THE DEVICE**
[54] **DISPOSITIF CHIRURGICAL D'AGRAFAGE ET DE COUPE, PROCEDE D'UTILISATION DUDIT DISPOSITIF**
[72] SMITH, KEVIN W., US
[72] PALMER, MATTHEW A., US
[72] KLINE, KOREY ROBERT, US
[72] DEVILLE, DEREK DEE, US
[71] ETHICON ENDO-SURGERY, INC., US
[22] 2006-07-25
[41] 2007-02-08
[62] 2,810,329
[30] US (60/702,643) 2005-07-26
[30] US (60/760,000) 2006-01-18
[30] US (60/811,950) 2006-06-08
[30] US (11/491,626) 2006-07-24

[21] **2,915,117**
[13] A1
[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **DATA ANALYSIS SYSTEM**
[54] **SYSTEME D'ANALYSE DE DONNEES**
[72] ROSNER, NORM, CA
[71] DRINKING BIRD SOFTWARE LTD., CA
[22] 2009-03-25
[41] 2009-11-05
[62] 2,660,220
[30] US (61/050,291) 2008-05-05
[30] US (12/396,577) 2009-03-03

[21] **2,915,120**
[13] A1
[51] **Int.Cl. H03K 17/78 (2006.01) H01L 31/04 (2014.01)**
[25] EN
[54] **OPTICALLY POWERED DRIVE CIRCUIT AND METHOD FOR CONTROLLING A SEMICONDUCTOR SWITCH**
[54] **CIRCUIT D'ATTAQUE OPTIQUE ET METHODE DE COMMANDE D'UN INTERRUPTEUR A SEMICONDUCTEUR**
[72] SCHUTTEN, MICHAEL JOSEPH, US
[72] STEIGERWALD, ROBERT LOUIS, US
[72] KOSTE, GLEN PETER, US
[72] NASADOSKI, JEFFREY JOSEPH, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2006-11-02
[41] 2007-05-14
[62] 2,566,959
[30] US (11/273,178) 2005-11-14

[21] **2,915,154**
[13] A1
[51] **Int.Cl. A61K 31/513 (2006.01) A61K 31/485 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **USE OF OPIOID ANTAGONISTS TO ATTENUATE ENDOTHELIAL CELL PROLIFERATION AND MIGRATION**
[54] **UTILISATION D'ANTAGONISTES DES OPIOIDES POUR ATTENUER LA PROLIFERATION ET LA MIGRATION DES CELLULES ENDOTHELIALES**
[72] MOSS, JONATHAN, US
[72] LINGEN, MARK, US
[72] SINGLETON, PATRICK A., US
[72] GARCIA, JOE G.N., US
[72] YUAN, CHUN-SU, US
[71] THE UNIVERSITY OF CHICAGO, US
[22] 2007-04-17
[41] 2007-10-25
[62] 2,649,710
[30] US (11/379,010) 2006-04-17

[21] **2,915,168**
[13] A1
[51] **Int.Cl. A61K 39/00 (2006.01) C12N 5/0783 (2010.01) A61K 39/385 (2006.01) A61K 39/39 (2006.01) A61P 37/02 (2006.01) A61P 37/04 (2006.01) A61P 37/06 (2006.01) C07K 7/08 (2006.01) C07K 14/47 (2006.01) C12N 5/10 (2006.01) C12N 15/12 (2006.01)**
[25] EN
[54] **REGULATORY T CELL EPITOPES, COMPOSITIONS AND USES THEREOF**
[54] **EPITOPES DE LYMPHOCYTES T REGULATEURS, COMPOSITIONS ET UTILISATIONS DE CEUX-CI**
[72] DE GROOT, ANNE, US
[72] MARTIN, WILLIAM, US
[72] RIVERA, DAN, US
[71] EPIVAX, INC., US
[22] 2008-01-29
[41] 2008-08-07
[62] 2,677,073
[30] US (60/898,347) 2007-01-30

[21] **2,915,213**
[13] A1
[51] **Int.Cl. H04W 52/08 (2009.01) H04W 52/10 (2009.01) H04W 52/30 (2009.01)**
[25] EN
[54] **A METHOD OF CONTROLLING UPLINK TRANSMISSION POWER IN A COMMUNICATIONS NETWORK**
[54] **PROCEDE DE COMMANDE DE PUISSANCE D'EMISSION EN LIAISON MONTANTE DANS UN RESEAU DE COMMUNICATION**
[72] JOKINEN, HARRI, FI
[72] RIDDINGTON, EDDIE, GB
[71] NOKIA SOLUTIONS AND NETWORKS OY, FI
[22] 2010-08-17
[41] 2011-03-03
[62] 2,805,514
[30] EP (PCT/EP2009/060946) 2009-08-25

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[21] **2,915,225**
[13] A1
[51] **Int.Cl. A61M 5/20 (2006.01) A61M 5/315 (2006.01)**
[25] EN
[54] **INJECTION DEVICE**
[54] **DISPOSITIF D'INJECTION**
[72] BOSTROM, ANDERS, SE
[72] GABRIELSSON, ELIN, SE
[71] SHL GROUP AB, SE
[22] 2012-08-28
[41] 2013-03-07
[62] 2,846,491
[30] SE (1150788-6) 2011-08-31
[30] US (61/529,325) 2011-08-31

---

[21] **2,915,261**
[13] A1
[51] **Int.Cl. G02F 1/1333 (2006.01) G02F 1/1335 (2006.01) G02F 1/13357 (2006.01) H05K 7/20 (2006.01) G02B 1/11 (2015.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR THERMALLY CONTROLLING AN ELECTRONIC DISPLAY**
[54] **SYSTEME ET PROCEDE POUR REGULER THERMIQUEMENT UN AFFICHAGE ELECTRONIQUE**
[72] DUNN, WILLIAM R., US
[71] MANUFACTURING RESOURCES INTERNATIONAL, INC., US
[22] 2008-11-17
[41] 2009-05-22
[62] 2,705,814
[30] US (11/941,728) 2007-11-16
[30] US (61/033,058) 2008-03-03
[30] US (61/033,064) 2008-03-03
[30] US (61/039,454) 2008-03-26
[30] US (61/053,713) 2008-05-16
[30] US (61/057,599) 2008-05-30
[30] US (61/076,126) 2008-06-26
[30] US (12/191,834) 2008-08-14
[30] US (12/234,307) 2008-09-19
[30] US (12/234,360) 2008-09-19
[30] US (12/235,200) 2008-09-22
[30] US (12/237,365) 2008-09-24
[30] US (61/115,333) 2008-11-17

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[21] **2,915,288**
[13] A1
[51] **Int.Cl. B60T 15/36 (2006.01) B60T 15/00 (2006.01) B61H 13/34 (2006.01)**
[25] EN
[54] **BRAKE CYLINDER MAINTAINING VALVE**
[54] **SOUPAPE DE MAINTIEN D'UN CYLINDRE DE FREIN**
[72] CALL, DERICK, US
[72] CONNELL, JASON, US
[72] NEWTON, STEVEN R., US
[71] NEW YORK AIR BRAKE LLC, US
[22] 2013-10-16
[41] 2014-04-24
[62] 2,888,054
[30] US (13/652,896) 2012-10-16
[30] US (14/039,037) 2013-09-27

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[21] **2,915,391**
[13] A1
[51] **Int.Cl. H04L 12/24 (2006.01) H04L 12/723 (2013.01) H04L 12/28 (2006.01)**
[25] EN
[54] **PROVIDING ACCESS TO CONFIGURABLE PRIVATE COMPUTER NETWORKS**
[54] **FOURNITURE D'ACCES A DES RESEAUX INFORMATIQUES PRIVES CONFIGURABLES**
[72] BRANDWINE, ERIC JASON, US
[72] BRANDWINE, CLARISSA LOREE COOK, US
[72] COHN, DANIEL T., US
[72] DOANE, ANDREW J., US
[72] MOSES, CARL J., US
[72] SCHMIDT, STEPHEN E., US
[71] AMAZON TECHNOLGIES INC., US
[22] 2009-12-08
[41] 2010-06-17
[62] 2,744,720
[30] US (12/332,214) 2008-12-10

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AYOUB, JOSEPH 2,621,034
B & W CUSTOM TRUCK BEDS, INC. 2,831,191
BABA, YUZO 2,889,046
BABIKIAN, DIKRAN S. 2,684,284
BACA, MANUEL 2,703,544
BACH, JULIEN 2,794,131
BADKE, GREGORY C. 2,834,795
BAER, HANS 2,738,197
BAIDYAROY, DIPNATH 2,776,170
BAILEY, JESSICA A. 2,831,880

BAILEY, WILLIAM JOHN 2,621,034
BAKER HUGHES INCORPORATED 2,749,776
BAKER HUGHES INCORPORATED 2,804,435
BAKER HUGHES INCORPORATED 2,815,589
BAKER HUGHES INCORPORATED 2,819,653
BAKER HUGHES INCORPORATED 2,819,998
BAKER HUGHES INCORPORATED 2,820,555
BAKER HUGHES INCORPORATED 2,827,132
BAKER HUGHES INCORPORATED 2,829,901
BAKER HUGHES INCORPORATED 2,831,228
BAKER HUGHES INCORPORATED 2,832,430
BAKER HUGHES INCORPORATED 2,833,405
BAKER HUGHES INCORPORATED 2,834,795
BAKER HUGUES INCORPORATED 2,807,471
BALAS, KONSTANTINOS 2,652,010
BALDWIN FILTERS, INC. 2,707,690
BALK, WOUTER 2,639,211
BALLY, MARCEL 2,725,535
BARANIAK, DAGMARA 2,887,039
BARKER, EARL 2,641,094
BARKER, EARL 2,700,099
BARNES, JORDAN D. 2,722,509
BARRY, ROBERT L. 2,587,909
BART, JACQUES RENE 2,550,784
BARTESAGHI, ANGELO 2,719,781
BARTON, ROGER 2,803,899
BASF CATALYSTS LLC 2,661,564
BASF CATALYSTS LLC 2,679,599
BASF PLANT SCIENCE GMBH 2,659,993
BASF PLANT SCIENCE GMBH 2,665,336
BASF SE 2,625,067
BATTELLE MEMORIAL INSTITUTE 2,668,723
BAUER SPEZIALTIEFBAU GMBH 2,821,150
BAUER, CHRISTOPH 2,668,949
BAUER, JOERG 2,659,993
BAUER, JOERG 2,665,336
BAUGH, JOHN L. 2,819,998
BAUMHOF, ANDREAS 2,653,633
BAUST, JOHN G. 2,736,221
BAUST, JOHN M. 2,736,221
BAVARIAN NORDIC INC. 2,665,068
BAXTER HEALTHCARE S.A. 2,801,118
BAXTER INTERNATIONAL INC. 2,801,118
BAYER CONSUMER CARE AG 2,703,818
BAYER HEALTHCARE, LLC 2,419,905
BAYER MATERIALSCIENCE LLC 2,610,459
BAYER, STEFAN 2,778,382
BAYON, YVES 2,632,294
BEARDSLEY, JOHN 2,640,346
BEARDSLEY, JOHN W. 2,650,352
BEAULIEU, NICOLE M. 2,648,100
BECKER, MORITZ Y. 2,658,132
BECKIE, WILLIAM N. 2,815,986
BEECKMAN, TOM 2,670,458
BEKIARES, TYRONE D. 2,814,995
BELISLE, DENIS 2,565,693
BELL, PATRICK G. 2,815,986
BELLARE, MIHIR 2,668,676
BELLEMERE, PHILIPPE 2,680,512
BENDIX COMMERCIAL VEHICLE SYSTEMS LLC 2,691,675
BENHAM, SIMON L. 2,504,340
BENZ, WALTER 2,567,936
BERARDI, ROGERIO 2,746,488
BERBIGUIER, LAURENT MICHEL ANDRE 2,550,784
BERESCH, EDUARD 2,723,844
BERGE, JEROME 2,664,250
BERGER, GISBERT 2,707,094
BERGER, RALF 2,783,767
BERGER, RYAN ROBERT 2,780,210
BERGERON, CYRIL 2,656,453
BERLEMAN, ULRICH 2,777,777
BERNARD, MARC 2,657,584
BERNDL, GUNTHER 2,669,938
BERRIOS CORNEJO, MIRIAM ROSA 2,822,314
BERSTIS, VIKTORS 2,564,389
BERTHEVAS, PAUL R. 2,676,264
BESEMER, ARIE CORNELIS 2,693,493
BESSETTE, BRUNO 2,778,382
BETH ISRAEL DEACONESS MEDICAL CENTER, INC. 2,659,956
BETTUCHI, MICHAEL 2,823,093
BEUGELS, JEAN HUBERT MARIE 2,650,444
BEUM, HEE TAE 2,810,855
BEYER, MARIO 2,778,908
BHATIA, SANJAY 2,780,702
BHATNAGAR, ASHOK 2,681,554
BIAIS, MAXIME 2,667,111
BIALEK, JADWIGA MALGORZATA 2,686,963
BIENERT, OLAF 2,760,718
BIO-RAD LABORATORIES, INC. 2,602,913
BIOGEMMA 2,694,899
BIOMERIEUX, INC. 2,800,042
BIORIGINAL FOOD & SCIENCE CORPORATION 2,659,993
BIOSENSE WEBSTER, INC. 2,491,778
BIOSENSE WEBSTER, INC. 2,557,027
BIOTEQ ENVIRONMENTAL TECHNOLOGIES INC. 2,700,467
BIRCHMORE, MARK STEVEN 2,817,626
BIRD, LON I. 2,827,341
BIRUTIS, ANDRIUS S. 2,444,155
BISHOP, GORDON 2,665,209
BISHOP, JAMES CLEMENT 2,800,042
BJERKHOLT, BORRE 2,690,954
BLACKBERRY LIMITED 2,525,357
BLACKBERRY LIMITED 2,545,940
BLACKBERRY LIMITED 2,583,062
BLACKBERRY LIMITED 2,589,373
BLACKBERRY LIMITED 2,632,509
BLACKBERRY LIMITED 2,683,449
BLACKBERRY LIMITED 2,708,673
BLACKBERRY LIMITED 2,711,038
BLACKBERRY LIMITED 2,719,139
BLACKBERRY LIMITED 2,722,509
BLACKBERRY LIMITED 2,722,643
BLACKBERRY LIMITED 2,722,713
BLACKBERRY LIMITED 2,735,043
BLACKBERRY LIMITED 2,737,529
BLACKBERRY LIMITED 2,743,703
BLACKBERRY LIMITED 2,756,523
BLACKBERRY LIMITED 2,756,547
BLACKBERRY LIMITED 2,758,364
BLACKBERRY LIMITED 2,759,327
BLACKBERRY LIMITED 2,770,941
BLACKBERRY LIMITED 2,776,876
BLACKBERRY LIMITED 2,780,381
BLACKBERRY LIMITED 2,782,901
BLACKBERRY LIMITED 2,784,551
BLACKBERRY LIMITED 2,791,486
BLACKBERRY LIMITED 2,808,108
BLACKBERRY LIMITED 2,810,691
BLACKBERRY LIMITED 2,811,570
BLACKBERRY LIMITED 2,832,675
BLANCHARD, KENNETH L. 2,715,972
BLESSING, DONALD 2,833,991
BLIER, KENNETH 2,640,346
BLIER, KENNETH 2,838,528
BLOCK, CHRISTOPH 2,628,678
BLOEMENDAAL, BRENT J. 2,844,700
BLOMBERG, PETER 2,750,471
BLUEBEAM SOFTWARE, INC. 2,676,283
BLUM, RONALD D. 2,655,349
BOBDE, NIKHIL 2,657,655
BOBRICK WASHROOM EQUIPMENT, INC. 2,684,284
BOCCI DESIGN & MANUFACTURING INC. 2,682,448
BOCCIA, HENRI 2,629,779
BOCIAN, ANDRZEJ M 2,848,947
BODNER, RENATA F. 2,676,925
BOEBST, BENJAMIN 2,728,117
BOECHAT, JOAO VICTOR 2,746,488
BOETTGER, FRANK 2,728,117
BOFF, JEFFREY M. 2,498,973
BOMAN, ARNE 2,688,485
BOMBARDIER TRANSPORTATION GMBH 2,663,585
BOMGARDNER, CHARLES T. 2,832,702
BONFILS, JEAN-MICHEL 2,643,919
BOONE, SCOTT 2,698,743
BORGENDALE, KENNETH WAYNE 2,650,169
BORRETT, MARC 2,830,647
BOSCHETTI, EGISTO 2,602,913
BOSIO, MICHEL-JEAN 2,779,340
BOSS, GREGORY JENSEN 2,663,232
BOSTON SCIENTIFIC SCIMED, INC. 2,766,640

BOSWELL, EMILY CHARLOTTE 2,825,606
BOTTLENOSE, INC. 2,879,157
BOTTLENOSE, INC. 2,883,974
BOUDREAUX, CHAD PAUL 2,568,577
BOUILLOT, ANNE MARIE JEANNE 2,705,113
BOULNOIS, JEAN-LUC 2,834,517
BOUNAUD, PIERRE-YVES 2,785,204
BOURGAULT INDUSTRIES LTD. 2,859,184
BOWER, BENJAMIN S. 2,597,980
BP P.L.C. 2,705,720
BRACCO IMAGING S.P.A. 2,759,342
BRADLEY, HORACE EDDIE, JR. 2,679,004
BRAJE, WILFRIED 2,691,529
BRATTY, MICHAEL 2,700,467
BRAUCHLE, JOERG 2,783,767
BREE, JEAN-PIERRE 2,639,590
BREESE, DUNCAN 2,759,045
BREITENBACH, JOERG 2,669,938
BREMER, BRIAN 2,784,551
BREMNES, JARLE JANSEN 2,644,808
BRESLER, LEONID 2,801,232
BRESSOLLIER, PHILIPPE 2,646,892
BREZNIKAR, JOZE 2,714,510
BRICQUET, CEDRIC 2,794,131
BRIDGEPORT FITTINGS, INC. 2,726,800
BRIDGEPORT FITTINGS, INC. 2,745,940
BRINKER, RONALD J. 2,653,742
BRODDE, MARTIN 2,453,140
BROOK, FRANCES 2,350,210
BROUWER, GUSTAAF FRANS 2,564,894
BROWN, ALLAN G. 2,814,995
BROWN, DAVID P. 2,694,173
BROWN, MICHAEL K. 2,776,876
BROWN, MICHAEL S. 2,776,876
BRUGNER, NIKOLAUS 2,603,438
BRUGO, MARIA ATTILIA 2,646,892
BRUMSICKLE, WILLIAM E. 2,687,696
BRUNELLI, SILVIA 2,641,816
BRUNENGO, PAOLO 2,667,956
BRUNET, ANTOINE 2,718,847
BRUSASCO, CATERINA 2,668,374
BRYANT, LAURIE A. 2,820,793
BUCHANAN, GAIL 2,719,880
BUCHMEIER, MICHAEL 2,644,262
BUDNEY, DEAN 2,676,264
BUDZ, GREGORY D. 2,526,668
BUECHLER, JOE 2,625,664
BUESCHER, THOMAS 2,833,991
BUGG, TREVOR 2,820,660
BUGG, TREVOR 2,874,099
BUJNICKI, JANUSZ MAREK 2,837,143
BULLARD, BRYAN 2,648,100
BUNN-O-MATIC CORPORATION 2,632,063
BURGESS, KEVIN EDWARD 2,725,536
BURGESS, KEVIN EDWARD 2,726,843
BURKE, JONAH S. 2,619,230
BURKE, KEVIN CHARLES 2,658,829
BURLEY, BRENT 2,810,865
BURNS, ANTHONY JAMES 2,825,606
BURNS, BRENT J. 2,526,668
BURNS, CHRISTOPHER JOHN 2,701,959
BYLYCIA, JENNIFER 2,890,146
BYRNE, NORMAN R. 2,723,140
CADILA HEALTHCARE LIMITED 2,825,456
CAHILL, MATTHEW 2,852,664
CAI, YAN 2,669,938
CALCATERRA, FARRELL F. 2,707,690
CALIFORNIA INNOVATIONS INC. 2,444,155
CALIS, GIJSBERTUS HENDRIKUS MARIA 2,650,444
CALLAHAN, KEVIN S. 2,831,515
CAMPBELL, EMMA MICHELLE 2,625,664
CAMPIN, JOHN ALFRED 2,687,547
CANADY, DANIEL 2,715,858
CANINE-LAB.INC. 2,799,516
CANNIZZO, LOUIS F. 2,788,459
CANRIG DRILLING TECHNOLOGY, LTD. 2,698,743
CANTLEY, LEWIS C. 2,659,956
CARDIOPRECISION LIMITED 2,712,110
CARLOFF, RUDIGER 2,699,735
CARLOFF, RUEDIGER 2,699,057
CARLSON, DANIEL E. 2,817,634
CARTER DAY INTERNATIONAL, INC. 2,767,412
CASACCIA, LORENZO 2,679,270
CASALE SA 2,667,956
CASCADE CORPORATION 2,858,263
CASH, ALAN B. 2,589,995
CASSIDY, ANDREW 2,766,887
CASTILLO, ROBERT O. 2,834,795
CATALA, JEAN-LOUIS 2,500,988
CATHEDRAL ENERGY SERVICES LTD. 2,775,856
CATTACIN, GILLES 2,643,765
CATTANEO, FIORENZO 2,504,340
CATTERALL, GREGORY JOHN 2,625,067
CAUDLE, MATTHEW TYLER 2,679,599
CAWIEZEL, KAY 2,829,901
CEDAR, JONATHAN 2,772,012
CELEWICZ, LECH 2,887,025
CELEWICZ, LECH 2,887,039
CEM CORPORATION 2,645,085
CENEDESE, ANGELO 2,687,768
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,569,545
CENTRO DE INVESTIGACION MINERA Y METALURGICA 2,787,724
CEREJA, NEVTON 2,676,925
CHABRIER, STEPHANE 2,694,981
CHADBOURNE, CHRISTOPHER G. 2,638,402
CHAE, EUN HEE 2,686,926
CHAE, SANG MI 2,686,926
CHAHINE, MOHAMED 2,745,371
CHANDLER, RONALD L. 2,671,043
CHANG, ESTHER H. 2,638,899
CHAPMAN, CHRIS 2,681,761
CHAPMAN, LEONARD T. 2,768,415
CHAPMAN/LEONARD STUDIO EQUIPMENT, INC. 2,768,415
CHARLES, KARA MARIE 2,795,637
CHARLTON, STEVEN C. 2,419,905
CHASE, PRESTON A. 2,669,545
CHAUMONT, GILLES 2,667,399
CHAVDA, KAVITA 2,620,428
CHEBEN, PAVEL 2,578,541
CHEEKS, ROY 2,736,221
CHEN, GANG 2,663,232
CHEN, HAUNN-LIN TONY 2,815,766
CHEN, JIAN 2,328,496
CHEN, JIANFENG 2,819,653
CHEN, NANCY XIUYIN 2,632,697
CHEN, SHAU-LIN F. 2,661,564
CHEN, WEIXING 2,691,180
CHEN, YEN-FU 2,564,389
CHEN, YIYAN 2,817,871
CHEVRON U.S.A. INC. 2,687,095
CHIN, DANNY 2,841,216
CHO, SOON HAENG 2,810,855
CHO, SUNG HO 2,861,727
CHOWDHRY, MUBARIK MAHMOOD 2,625,067
CHRISTENSEN, LARS HYLLING 2,605,258
CHRISTIAN M. PUTTLITZ CONSULTING, LLC 2,734,690
CHRISTIE, DAVID 2,625,067
CHRISTOFK, HEATHER R. 2,659,956
CHUGAI SEIYAKU KABUSHIKI KAISHA 2,700,498
CHUNG, JAE HOON 2,787,254
CID-NUNEZ, JOSE MARIA 2,680,125
CID-NUNEZ, JOSE MARIA 2,704,436
CITTADINO, ANTONIO M. 2,526,668
CITTERIO, ATTILIO 2,759,342
CIUFOLINI, MARCO 2,725,535
CJ CHEILJEDANG CORP. 2,767,410
CLARK, EDDIE W. 2,693,796
CLARK, KEITH R. 2,801,232
CLARK, LOUIS 2,776,170
CLARK, RICHARD 2,687,621
CLARK, STANLEY R. 2,707,080
CLEMENS, WOLFGANG 2,698,548
CLEMENTI, EMILIO 2,641,816
CLOAREC, YVON 2,655,916
CMPD LICENSING, LLC 2,857,043
CNH INDUSTRIAL CANADA, LTD. 2,648,452
CNH INDUSTRIAL CANADA, LTD. 2,722,716
COATES, FREDRICA V. 2,780,101
COCCHINI, FRANCO 2,704,241
CODEXIS, INC. 2,776,170
COLE, JEFFREY D. 2,827,865
COLE, LORIN R. 2,757,004
COLGATE-PALMOLIVE COMPANY 2,838,826
COLI, TODD 2,773,843
COLLIAS, DIMITRIS IOANNIS 2,825,606
COLOTTE, BAPTISTE 2,621,711
COLSON, PIERRE-JEAN 2,678,073

COMBE, FLORIAN CHRISTIAN GREGORY 2,705,001
COMCAST IP HOLDINGS I, LLC, A DELAWARE LIMITED LIABILITY COMPANY 2,841,216
COMPAGNIE LAITIERE EUROPEENNE 2,650,495
COMPTEL CORPORATION 2,651,922
CONLEYMAX INC. 2,815,986
CONRAD, PAUL KINGSLEY NEWTON 2,621,826
CONSENSUM AS 2,630,188
CONTE, DOMINIQUE 2,540,093
COOEPERATIE AVEBE U.A. 2,704,845
COOK, BRUCE R. 2,731,819
COOPER, GARTH JAMES SMITH 2,632,697
COQUILLEAU, LAURENT 2,675,144
CORBETT, JAMES J. 2,585,883
CORCORAN, DEAN 2,587,909
CORNELL UNIVERSITY 2,713,150
CORR, STUART 2,826,626
CORR, STUART 2,851,026
CORTEZ, STEVE MICHAEL 2,827,132
COSKUN, AHMET U. 2,644,319
COSSU, GIULIO 2,641,816
COUET, BENOIT 2,621,034
COUGHLIN, PETER K. 2,755,925
COULOMBE, STEPHANE 2,737,476
COULTER, RYAN 2,683,723
COULTER, RYAN 2,683,725
COURTEMANCHE, ALAIN 2,828,614
COVEY, THOMAS 2,798,638
COVIDIEN LP 2,630,565
COVIDIEN LP 2,881,570
CRAIG, ANTHONY DUNCAN 2,679,289
CRAIG, CHAD A. 2,832,430
CRAMER, JEFFREY W. 2,685,825
CRAN, BRIAN 2,587,909
CRISCUOLO, CHRISTOPHER J. 2,823,093
CRNKOVICH, MARTIN JOSEPH 2,844,234
CROW, HOWARD M. 2,619,230
CROWN PACKAGING TECHNOLOGY, INC. 2,705,001
CSL LIMITED 2,703,544
CTB, INC. 2,744,520
CTB, INC. 2,844,700
CUELLAR, KYLE T. 2,764,282
CULLIS, PIETER 2,725,535
CULLY, EDWARD H. 2,737,161
CULLY, EDWARD H. 2,817,029
CURLEY, ERIC J. 2,819,998
CURRY, JAMES, III 2,650,153
CYTEC TECHNOLOGY CORP. 2,815,766
D'ALESSI, FABIO 2,687,768
D'SOUZA, RICHARD 2,637,965
DA SILVA FERREIRA ALVES, JOAO JORGE 2,850,604
DA SILVA, RON 2,525,173
DADA, EMMANUEL A. 2,713,346
DALEY, ROBERT D. 2,831,880
DALZIEL, SEAN 2,678,073
DANIEL, BERIAN JOHN 2,705,720
DANIEL, PIERRE 2,667,795
DANIELS, STEVEN MATTHEW 2,733,443
DANISCO US INC. 2,597,980
DANUSER LLC 2,823,769
DASSONVILLE, DAGMAR 2,632,294
DAVIDSON, BRETT CHARLES 2,725,328
DAVIS, WILLIAM E. 2,693,946
DE RYBEL, BERT 2,670,458
DE WAAL, DANIEL 2,648,100
DEANS, DOUGLAS BROOKS 2,611,800
DEBRUYNE, LESLIE MARK 2,658,829
DEEGAN, DAVID 2,681,761
DEELEY, JON MICHAEL STEWART 2,705,720
DEFAUW, LARRY 2,714,360
DEGOTT, PIERRE 2,694,981
DEKEL, ELIEZER 2,650,169
DEL GATTO, ANNARITA 2,625,436
DELCAYRE, ALAIN 2,665,068
DELPRAT, PATRICK 2,664,250
DEMIR, HILMI VOLKAN 2,734,690
DEN BRINKER, ALBERTUS C. 2,778,382
DENG, YONG 2,721,736
DENIKE, RICHARD L. 2,582,521
DENSMORE, ADAM 2,578,541
DEPUY SYNTHES PRODUCTS, INC. 2,530,422
DERRENBERGER, MIKE ARTHUR 2,613,998
DESCHENES, JOHANNE 2,565,693
DEUTSCHES ZENTRUM FUER LUFT-UND RAUMFAHRT E.V. 2,783,767
DEWALD, MARK 2,715,858
DEWITT, GARY M. 2,714,360
DH TECHNOLOGIES DEVELOPMENT PTE. LTD 2,798,638
DIALIGHT CORPORATION 2,836,580
DIASORIN IRELAND LIMITED 2,710,300
DIETERLE, MARTIN 2,679,599
DIETZ, DENNIS R. 2,570,948
DIEWALD, GUENTHER 2,620,844
DIFRANCESCO, FRANCIS J. 2,687,621
DIGGINS, JARRET A. 2,608,891
DILLAWAY, BLAIR B. 2,658,132
DINGELDEIN, MARK S. 2,744,520
DISH NETWORK L.L.C. 2,717,492
DISNEY ENTERPRISES, INC. 2,810,865
DIVERSEY, INC. 2,841,532
DIVERSITECH CORPORATION 2,796,430
DOBAK, JOHN DANIEL 2,761,744
DOCKSER, KENNETH ALAN 2,649,857
DOI, KAZUHISA 2,677,657
DOLBY INTERNATIONAL AB 2,778,382
DOLENTI, WILLIAM T. 2,817,634
DOMANSKI, CHRISTOPHER J. 2,808,029
DOMERCQ, OLIVIER 2,718,847
DOMINOWSKA, EWA 2,720,500
DOOLEY, KEVIN ALLAN 2,727,184
DORCY, GERAUD 2,729,333
DORCY, YVES 2,729,333
DORSCHU, MARKO 2,650,444
DOSHI, RAJIV 2,653,139
DOURTHE, CEDRIC 2,667,399
DOUVILLE, THOMAS 2,777,777
DOWELL, ERIK W. 2,834,093
DOWNTON, GEOFFREY C. 2,826,888
DOZIER, STEVEN W. 2,801,073
DR. KAMPRAD KG 2,576,385
DRELON, GODEFROY FRANCIS FREDERIC 2,643,538
DRESCHER, KARLA 2,691,529
DRIVE, MARINE 2,638,072
DROZD, JAMES MICHAEL 2,758,110
DRYER, LAURENCE 2,707,768
DSM IP ASSETS B.V. 2,650,444
DU, ZHONGDA 2,664,633
DUAN, DEHUI 2,665,933
DUFRESNES, THIERRY 2,667,399
DUIGENAN, JOHN JUSTIN 2,650,169
DULL, LAWRENCE 2,686,878
DUMITRU, DAN 2,545,940
DUNCAN, JEFFREY B. 2,737,161
DUNLOP, DWAYNE 2,826,501
DUNN-COLEMAN, NIGEL 2,597,980
DUNNE, PAUL 2,683,683
DUNPHY, BRANDON MATTHEW 2,825,606
DUNPHY, JAMES R. 2,608,800
DUNSMOIR, JOHN W. 2,564,389
DURANT, TONY ALAN 2,745,275
DURIG, THOMAS 2,686,035
DURY, VINCENT 2,621,034
DUVEY, GUILLAUME ALBERT JACQUES 2,680,125
E-VISION, LLC 2,655,349
EAST CAROLINA UNIVERSITY 2,713,150
EATON, ROBERT 2,715,287
EBERT, DETLEF 2,760,718
ECHOSTAR TECHNOLOGIES LLC 2,717,492
ECOLE DE TECHNOLOGIE SUPERIEURE 2,737,476
EDME, PASCAL 2,776,587
EDWARDS, CRAIG 2,668,727
EFAFLEX TOR-UND SICHERHEITSSYSTEME GMBH & CO. KG 2,714,510
EISENACHER, CHRISTIAN 2,810,865
EISSENSTAT, MICHAEL 2,665,933
EKVALL, JOHAN 2,643,397
ELC MANAGEMENT LLC 2,830,978
ELEKTROBIT WIRELESS COMMUNICATIONS OY 2,715,807
ELLIS, BRIAN 2,698,743
ELLWOOD, PAMELA LEE 2,829,181
ELMER'S PRODUCTS INC. 2,808,029
EMERSON ELECTRIC CO. 2,833,991
EMERSON PROCESS MANAGEMENT REGULATOR TECHNOLOGIES, INC. 2,745,275
EMERSON RETAIL SERVICES INC. 2,499,201
EMRICH, BRYAN 2,767,704
ENDOCARE, INC. 2,736,221

ENDOEVOLUTION, LLC 2,687,621
ENDOZO, JOSELITO 2,792,496
ENERGIZER BRANDS, LLC 2,752,824
ENGLISH, JASON B. 2,731,819
ENGVALL, DANIEL 2,571,186
ENVIRON SKIN CARE (PTY) LTD 2,829,181
ERDTMAN, THOMAS 2,630,188
EREMA ENGINEERING RECYCLING MASCHINEN UND ANLAGEN GESELLSCHAFT M.B.H. 2,712,053
ERGEN, CHARLES W. 2,717,492
ESKAROS, SHERIF A. 2,829,097
ESMAEILI, JAVAD M. 2,780,702
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KEAST, LIAM JOHN 2,719,139
KEDEM, NOAM 2,601,313
KEHREL, BEATE 2,453,140
KEIHIN CORPORATION 2,748,702
KEITH, BRIAN DAVID 2,596,777
KELLOGG BROWN & ROOT LLC 2,637,965
KELLOGG BROWN & ROOT LLC 2,715,972
KELLY, COLIN 2,772,012
KEMIRA OYJ 2,666,992
KENNEDY, BROOK 2,772,012
KENNEDY, JACK 2,823,093
KEYSTONE RETAINING WALL SYSTEMS, INC. 2,718,582
KHAN, RAHEEL 2,706,107
KHATIWALA, CHIRAG 2,793,205
KHRENOV, VICTOR 2,723,884
KIELY, KENNETH M. 2,726,800
KIHM, ANTHONY J. 2,530,422
KIKIC, EDVARD 2,811,570
KIKUCHI, YUSUKE 2,810,504
KILGORE, MICHAEL R. 2,526,668
KIM, BONG JOON 2,767,410
KIM, DONG WOOK 2,810,855
KIM, HYUN SANG 2,758,270
KIM, ISAAC 2,766,640
KIM, JAE-YOEL 2,797,556
KIM, JAE-YOEL 2,798,963
KIM, JONG NAM 2,810,855
KIM, SI-HWAN 2,765,377
KIM, TAE JIN 2,767,410
KIM, YONG TAE 2,758,270
KIM, YOUNG-BUM 2,801,007
KING, DAVID A. 2,669,299
KING, JAMES G. 2,833,405
KING, JAMES M. 2,567,936
KINSEL, HUGH T. 2,792,496
KIRKPATRICK, ANDY L. 2,526,668
KIRKPATRICK, ROBIN DUNCAN 2,675,281
KIRO, SHMUEL 2,665,959
KISHIMOTO, TAKUYA 2,689,079
KISIDAY, JOHN 2,344,954
KISSINGER, KARL D. 2,526,668
KITAZOE, MASATO 2,665,452
KIYAMA, KENJI 2,719,040
KIYOSAWA, MASASHI 2,822,023
KLASING, KEVIN SAMUEL 2,596,777
KLEIN, CHERI E. 2,669,938
KLINGBEIL, LARS 2,677,029
KLODOWSKI, ANTHONY MICHAEL 2,826,437
KLOEPFER, MICHAEL 2,665,668
KLOSTERFRAU BERLIN GMBH 2,831,636
KNAPP, JOHN M. 2,804,435
KNUDSEN, SVERRE 2,648,418
KO, CHANG HYUN 2,810,855
KOBAYASHI, NORITAKA 2,821,429
KOBAYASHI, TOSHIHARU 2,810,504
KOBLISH, JOSEF 2,766,640
KOCH, PATRICIA 2,728,117
KOCZO, KALMAN 2,809,280
KOELING, HENDRIK CORNELIS 2,564,894
KOENIG & BAUER AKTIENGESELLSCHAFT 2,839,394
KOFOD, LENE VENKE 2,605,258
KOGA, MASAO 2,558,111
KOGA, YOSHIHIKO 2,613,345
KOH, JI HOON 2,767,410
KOH, YUNG-HYO 2,675,358
KOIFMAN, ALEXANDER 2,743,033
KOJIMA, HIDEAKI 2,821,429
KOJIMA, HIROYOSHI 2,642,692
KOJIMA, TETSUO 2,700,498
KOKAREV, MICHAEL 2,601,313
KOKONASKI, WILLIAM 2,655,349
KOLAR, VLADIMIR 2,714,962
KOLTSAKIS, GRIGORIOS 2,627,107
KONDO, SATOSHI 2,718,396
KONG, WENYU 2,621,034
KONINKLIJKE DOUWE EGBERTS B.V. 2,564,894
KONINKLIJKE PHILIPS ELECTRONICS N.V. 2,778,382
KOP-COAT, INC. 2,510,047
KOPTENKO, SERGEI 2,651,437
KOREA ATOMIC ENERGY RESEARCH INSTITUTE 2,820,975
KOREA INSTITUTE OF ENERGY RESEARCH 2,810,855
KORKMAZ, LALE 2,807,471
KORNBLUTH, RICHARD S. 2,393,659
KORZHENKO, ALEXANDER 2,816,269
KOSHIO, KAIHEI 2,714,483
KOTHARI, HIMANSHU 2,825,456
KOTT, HORST 2,706,218
KOZUP, STEVEN 2,850,604
KRAGH, JULIAN EDWARD (ED) 2,776,587
KRAMER, MICHAEL P. 2,788,459
KRATOCHVIL, DAVID 2,700,467
KREHBIEL, DREW 2,637,965
KREMSER, HANS-JOERG 2,714,510
KRESS, PATRICK 2,839,394
KRITS, ALEXANDER 2,650,169
KUBO, DAISUKE 2,816,696
KUBOTA, FUKIKO 2,889,046
KUDELSKI, HENRI 2,679,055
KUDO, TAKESHI 2,707,966
KURAMASHI, KOUJI 2,719,040
KURARAY CO., LTD. 2,818,657
KUTTEL, BEAT 2,698,743
KWAK, BYONG SUNG 2,686,926
KWON, EUI HYEOK 2,758,270
KYB CORPORATION 2,861,550
KYUNGDONG ONE CORPORATION 2,765,377
KYUSHU UNIVERSITY, NATIONAL UNIVERSITY CORPORATION 2,889,046
LAARMANN, SVEN 2,628,678
LABARRE, ETIENNE 2,743,735
LABRADOR, CHRISTOPHER 2,683,449
LACAN, PASCALE 2,540,093
LACAPRA, FRANCESCO 2,504,340
LACHAINE, MARTIN 2,651,437
LACOMBE, JEAN-CLAUDE 2,726,499
LADVA, HEMANT K. 2,750,454
LAIDMAN, JEFFREY 2,777,009
LAINEZ, VINCENT 2,500,988
LAMBERT, PIERRE 2,838,826
LAMBRI, MARCO 2,781,005
LAMMENS, HENRI 2,729,333
LAMMINMAKI, RALF-JOHAN 2,742,415
LAMPING, MICHAEL JOSEPH 2,790,301
LAMY-BERGOT, CATHERINE 2,656,453
LANCASTER, LORRIE J. 2,727,487
LANDERT, HEIDI 2,706,071
LANE, RICHARD LEE 2,780,210
LANGE, CLAUDIA 2,683,779

LANGE, UDO 2,691,529
LANGFORD, JOHN STEVEN 2,663,232
LANKTON, STEVEN 2,850,604
LANTZ, SUZANNE E. 2,597,980
LAPHAM, DONALD S., III 2,713,346
LAPLAIZE, BENOIT 2,650,495
LAPOINTE, JEAN 2,578,541
LARKIN, JOHN 2,767,704
LAROZE, ALAIN 2,705,113
LARSEN, SAMUEL H. 2,745,275
LASHINSKI, RANDY 2,665,209
LATTUADA, LUCIANO 2,759,342
LAURENT, OLIVIER 2,829,244
LAUS, REINER 2,665,068
LAVAGNA, LUIS MOSCOSO 2,725,536
LAVAGNA, LUIS MOSCOSO 2,726,843
LAVIEILLE, PHILIPPE 2,639,590
LAWITSCHKA, UWE 2,751,203
LAYMAN, JOHN MONCRIEF 2,825,606
LE BON, FRANCK 2,639,590
LE MONNIER, MARC 2,719,896
LEBLANC, RICHARD JOHN 2,735,865
LECOMTE, JEREMIE 2,778,382
LECUIVRE, JULIE 2,632,294
LEE, CHING-PANG 2,596,777
LEE, CHUL WOO 2,861,727
LEE, DEAN 2,760,495
LEE, EUN KYUNG 2,611,800
LEE, HYO-JIN 2,797,556
LEE, JANG JAE 2,810,855
LEE, KANG PYO 2,767,410
LEE, KI HO 2,686,926
LEE, KOON SEOK 2,758,270
LEE, MOON IL 2,787,254
LEE, SEONG JUN 2,810,855
LEE, SHELDON K. 2,587,909
LEFEBVRE, ROCH 2,778,382
LEFEBVRE, YANNICK 2,729,333
LEFRANCOIS, DAVE E. 2,727,487
LEGARE, DESIREE 2,792,311
LEGGETT & PLATT CANADA CO. 2,574,803
LEHUEC, JEAN-CHARLES 2,657,584
LEI, YIWU 2,708,768
LEICA GEOSYSTEMS AG 2,780,584
LEIGH, RANDOLPH J. 2,672,517
LEIJON, MATS 2,734,602
LEMAY, STEVEN G. 2,648,100
LEONARDI, GABRIELLA 2,759,342
LEONHARD KURZ STIFTUNG & CO. KG 2,698,548
LERMAN, JESSE S. 2,841,216
LEUCHTENBERG, CHRISTIAN 2,867,387
LEUGEMORS, ED 2,682,863
LEUNG, KWOK CHING 2,770,941
LEVANDOSKI, MARK 2,790,301
LEVEL 3 COMMUNICATIONS, LLC 2,881,734
LEVERING, VRAD W. 2,737,161
LEVIN, MICHAEL 2,491,778
LEWANDOWSKA, MARTA 2,887,025
LEWANDOWSKA, MARTA 2,887,039
LEWIS, CHRISTOPHER MICHAEL 2,666,992
LEWIS, W. LARRY 2,764,282
LEYRER, ULRICH 2,610,459
LEYSHON, DAVID W. 2,723,423
LG ELECTRONICS INC. 2,758,270
LG ELECTRONICS INC. 2,775,723
LG ELECTRONICS INC. 2,787,254
LI, CONG RONG 2,705,720
LI, HANZHONG 2,328,496
LI, LINGNA 2,460,985
LI, PING 2,788,459
LI, SHITAO 2,775,984
LI, ZHENDONG 2,775,984
LIEBHERR-MISCHTECHNIK GMBH 2,628,511
LIEPOLD, BERND 2,669,938
LIGHT MATTER INTERACTION INC. 2,594,357
LIM, BYUNG GUL 2,861,727
LIN, CHERRY 2,597,980
LIN, LIJUN 2,818,899
LIN, TAO 2,800,374
LINET SPOL. S R.O. 2,714,962
LINSTEDT, BRIAN K. 2,643,765
LIPPER INTERNATIONAL, INC. 2,842,617
LIPPUNER, HEINZ 2,780,584
LIPSKY, CHARLES 2,759,045
LISS, JONATHAN M. 2,676,925
LITTLE, HERBERT A. 2,776,876
LITTLE, WILLIAM 2,648,100
LIU, CHUNQING 2,755,925
LIU, KIRK 2,850,604
LIU, MING 2,643,481
LIU, MING 2,721,736
LIU, QINGLIN 2,776,587
LIU, WEN-JIE 2,725,536
LIU, WEN-JIE 2,726,843
LIVTECH, INC. 2,798,778
LOCKE, KENNETH WALTER 2,761,744
LOECHEL, FLORIAN 2,833,609
LOEF, JOHAN 2,668,374
LOHMUELLER, STEVEN JOSEPH 2,641,195
LOHSE, ANDREA 2,636,749
LOMAS, LEE 2,602,913
LOMBARDI, ROBERT JOSEPH 2,832,675
LOMEL, SEBASTIEN 2,805,019
LONG, MARK C. 2,482,358
LONNYB WELDN INC. 2,827,341
LONZA INC. 2,670,201
LOOMAS, BRYAN 2,653,139
LORENZ, KLAUS 2,610,459
LOTZ, MATTHIAS 2,706,071
LOU, XINSHENG 2,820,216
LOVELL, JEREMY 2,663,585
LOW, ROBERT E. 2,826,626
LOWENBORG, PER 2,655,506
LOWENTHAL, STEVEN S. 2,731,819
LOWERY, MORGAN J. 2,796,848
LOWLES, ROBERT 2,525,357
LU, XIANFENG 2,845,741
LUDWIG, KLAUS 2,698,548
LUEBKE, CHARLES P. 2,850,604
LUETJENS, ROBERT JOHANNES 2,680,125
LUETZELER, MICHAEL 2,670,201
LUNDSTEDT, TORBJOERN 2,688,485
LUO, TIAN 2,661,564
LUO, XIAOCHUN 2,707,768
LURIA, GILAD 2,652,424
LUTZ, PETER J. 2,829,097
LUYSTER, MARK 2,836,582
LY, HAO 2,681,761
LYAMICHEV, VICTOR 2,654,016
LYNAS, CHRISTOPHER 2,686,725
LYNCH, JOE T. 2,764,282
LYNN, DANIEL W. 2,802,307
LYNN, SHUGENE 2,648,056
LYONDELL CHEMICAL TECHNOLOGY, L.P. 2,723,423
M-I L.L.C. 2,836,582
MAAMOUN, MOHAMED MAHMOUD 2,722,713
MACDERMID PRINTING SOLUTIONS, LLC 2,820,793
MACDONALD, GREGOR JAMES 2,680,125
MACDOUGALL, TREVOR 2,608,800
MACHULSKIS, ANTHONY C. 2,449,240
MACK, DUSTIN 2,686,878
MACKAY, JASON F. 2,658,132
MACKEY, AMY 2,498,973
MACLEAN, JAMES E. 2,708,768
MADERNA, ANDREAS 2,675,358
MADSEN, KARSTEN 2,750,471
MAEDA, ATSUHIKO 2,700,498
MAGNA POWERTRAIN INC. 2,766,108
MAGNESS, ROBERT EARL 2,825,606
MAGNETTO, ANDREA 2,759,014
MAGNIN, PATRICK 2,694,981
MAGOSHI, ATSUO 2,654,629
MAGRI', PAOLO 2,624,047
MAGUIRE, YAEL G. 2,836,588
MAHENDRAN, ARUNGUNDRAM C. 2,761,980
MAITRA, PRITHWIRAJ 2,707,942
MAKELA, ILKKA 2,715,807
MALDERA, CARLO 2,759,014
MALKKI, YRJO 2,662,489
MANAUT, VINCENT 2,705,001
MANDL, STEFANIE 2,665,068
MANFREDI, VINCENT S. 2,648,100
MANN, DAVID P. 2,715,972
MARANO, LUCA 2,781,005
MARCHIONNI, CHIARA 2,786,509
MARCIL, CHRISTIAN 2,639,814
MARCZYK, STANISLAW 2,634,850
MARENTIS, RODGER T. 2,636,953
MARIANI, FREDERICK 2,767,704
MARISSEN, ROELOF 2,650,444
MARIVO, MASSIMO 2,759,014
MARKOVITS ROJAS, ALEJANDRO 2,822,314
MARONEY, DAVID R. 2,526,668
MARQUES, FREDERIC 2,826,455
MARTIN, DARYL J. 2,810,691
MARTIN, DOUGLAS J. 2,672,517

MARTIN, ROBERT S. 2,815,589
MARTIN, SHARI 2,707,942
MARTINANT, JEAN-PIERRE 2,694,899
MARTINEZ, JACOB 2,700,571
MARUYAMA, MASAO 2,705,916
MARWOOD METAL FABRICATION LIMITED 2,846,130
MARX, STEFAN 2,706,325
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,344,954
MASTERIMAGE 3D ASIA, LLC. 2,861,727
MASUYAMA, SATOSHI 2,824,148
MATERN, GERARD J. 2,574,803
MATHEWS, THOMAS J. 2,499,201
MATIAS, ANTONIO J.G. 2,608,891
MATRIZYME PHARMA CORPORATION 2,589,523
MATSON, INC., D/B/A ACF TARP AND AWNING 2,842,186
MATSON, MARK 2,842,186
MATSUHISA, AKIO 2,843,373
MATSUMOTO, TOSHIAKI 2,689,079
MATSUOKA, KUNIHIKO 2,689,079
MATSUR, IGOR YURIEVICH 2,704,332
MATUSEWICZ, ROBERT 2,844,098
MAURER, NORBERT 2,725,535
MAY, JOHN 2,785,204
MAYER, HEINRICH-TITO 2,841,532
MAYRER, MATTHIAS 2,691,529
MAZZON, ROBERTA 2,759,342
MB-HOLDING GMBH & CO. KG 2,706,325
MCBRIDE, BRIAN EVERETT 2,832,675
MCCAIRN, MARK CHRISTOPHER 2,733,443
MCCALL, TRAVIS M. 2,831,191
MCDANIEL, JOHN ANDREW 2,825,606
MCDANIEL, ROBERT R. 2,738,824
MCDONALD, SANDY 2,755,718
MCGOWAN, LES 2,877,254
MCINTIRE, WILLIAM R. 2,682,863
MCKENNA, BRIAN 2,637,509
MCMAHAN, LIANNE M. 2,637,509
MCMASTER UNIVERSITY 2,583,273
MCSHEFFREY, GRANT MATTHEW 2,722,643
MEADE, JOHN C. 2,687,621
MEDINA, ANTHONY MARIO 2,361,021
MEHLER, NILS 2,723,884
MEHTA, DHAIRYA 2,881,570
MEI, DONGSHENG 2,721,736
MEIER, ANDREAS 2,831,636
MEISNER, WALTER 2,686,878
MELET, PIERRE ETIENNE 2,667,399
MELI, GABRIELE 2,759,342
MELIK, ROHAT 2,734,690
MEMOMETAL TECHNOLOGIES 2,680,512
MENCKE, JACOBUS JOHANNES 2,650,444
MENEGHIN, ALFREDO 2,632,294
MENIO, STEPHANE 2,826,455
MEPSCHEN, ANDRE 2,693,493
MERCIER, GUILLAUME 2,826,455
MERRILL, DAN A. 2,832,430
MERRITT, STEVEN J. 2,707,690
MERTEN, PAUL 2,838,528
MESSINA, DARIN J. 2,530,422
MEUSNIER, TRISTAN 2,680,512
MEXICHEM AMANCO HOLDING S.A. DE C.V. 2,826,626
MEXICHEM AMANCO HOLDING S.A. DE C.V. 2,851,026
MEZLER, MARIO 2,691,529
MGH MEDDESIGN, LC 2,696,368
MICHELAKIS, EVANGELOS 2,604,625
MICROLINE SURGICAL, INC. 2,834,517
MICROMASS UK LIMITED 2,626,209
MICROSOFT TECHNOLOGY LICENSING, LLC 2,619,230
MICROSOFT TECHNOLOGY LICENSING, LLC 2,643,481
MICROSOFT TECHNOLOGY LICENSING, LLC 2,657,655
MICROSOFT TECHNOLOGY LICENSING, LLC 2,658,132
MICROSOFT TECHNOLOGY LICENSING, LLC 2,720,500
MICROTEC S.R.L. 2,713,944
MIEDZYNARODOWY INSTYTUT BIOLOGII MOLEKULARNEJ I KOMORKOWEJ 2,837,143
MIETHING, HOLGER 2,831,636
MIGLIORANZO, IVANO 2,834,150
MIKOGAMI, TAKASHI 2,650,495
MILLER, JON STACEY 2,782,901
MILLER, R. J. DWAYNE 2,594,357
MIRAKYAN, ANDREY 2,818,899
MIRELES, HECTOR H. 2,807,471
MIRIGIAN, MARK 2,766,640
MISSALLA, MICHAEL 2,771,794
MISTRY, SANJAY 2,530,422
MITRAN, MARCEL 2,675,556
MITSUBISHI AIRCRAFT CORPORATION 2,790,995
MITSUBISHI GAS CHEMICAL COMPANY, INC. 2,675,970
MITSUBISHI HITACHI POWER SYSTEMS, LTD. 2,707,966
MITSUBISHI HITACHI POWER SYSTEMS, LTD. 2,719,040
MITSUBISHI HITACHI POWER SYSTEMS, LTD. 2,822,023
MITSUKAWA, NORIHIRO 2,718,396
MITSUOKA, KEIICHIRO 2,837,844
MITTMANN, KARIN 2,628,678
MIURA CO., LTD. 2,879,483
MOBIUS TECHNOLOGIES GMBH 2,676,264
MODULO BETON 2,779,340
MOGIL, MELVIN SHELDON 2,444,155
MOLITOR, CHARLES D. 2,585,883
MOLZ, RONALD J. 2,640,854
MOMENTIVE PERFORMANCE MATERIALS INC. 2,809,280
MONCAYO, ANDRES PAUL MONTOYA 2,832,702
MONDIN, MYRIAM 2,838,826
MONKMAN, JACK 2,669,710
MONROIG, LOUIS WALTER 2,827,865
MONSANTO TECHNOLOGY LLC 2,653,742
MOON, HONG SIK 2,686,926
MOON, SUNG HO 2,787,254
MOR TECHNOLOGY, LLC 2,636,953
MORERO, LUCA 2,759,014
MORETTON, FABRICE 2,594,856
MORI, MASAYA 2,776,881
MORITA, MINORU 2,640,019
MORRIS, DANIEL J. 2,817,634
MORRIS, JOHN 2,669,938
MORRIS, NICHOLAS P. 2,606,809
MOSTELLO, ALLAN J. 2,648,123
MOSTOWFI, FARSHID 2,822,564
MOTOROLA SOLUTIONS, INC. 2,814,995
MOYLE, RYAN 2,880,970
MUDD, CHRISTOPHER S. 2,724,848
MUEHLBAUER, UDO 2,698,288
MUELLER, CLAUS 2,723,844
MUELLER, LUTZ 2,668,374
MUGGLI, FELIX ANDREAS 2,640,854
MULAOSMANOVIC, JASMIN 2,832,675
MULLEN, BRANDON STEPHEN 2,844,700
MULLER, JOACHIM 2,530,805
MULLER, WALTER 2,818,199
MULLETTE, DANIEL 2,530,805
MULQUEEN, PATRICK JOSEPH 2,817,626
MULTIMATIC INC. 2,777,009
MUNEKAWA, SHIGERU 2,806,826
MURAMATSU, KAZUO 2,789,028
MURAMOTO, NOBUHIKO 2,718,396
MURI, JOHN I. 2,668,727
MURI, JOHN I. 2,669,299
MURIGNEUX, ALAIN 2,694,899
MURMAN, ANDERS 2,668,374
MURPHY, KEITH 2,793,205
MUSHTAQ, IMRANA 2,733,443
MUUKKA, OLLI PEKKA JUHANI 2,744,358
MUYZERT, EVERHARD 2,776,587
MYUNG, SEHO 2,797,556
MYUNG, SEHO 2,798,963
N-SOLV CORPORATION 2,639,851
NAAMAN, NIR 2,650,169
NABAHI, SHOHRE 2,679,016
NADDAFZADEH SHIRAZI, GHASEM 2,808,108
NAFZIGER, BRENDON 2,707,080
NAGAHAMA, DAISUKE 2,810,504
NAGAI, HIDETADA 2,828,143
NAGRAVISION S.A. 2,679,055
NAKAJIMA, KOJI 2,654,629
NAKAMURA TAKEHIKO 2,813,908
NAKAMURA, AKIRA 2,816,696
NAKAMURA, KOJI 2,798,778
NAKANISHI, YOSHIKAZU 2,776,088
NAKANO, KOJI 2,885,621

NAKANO, TOSHIHIDE 2,774,063
NAMOTO, TETSUJI 2,879,483
NANO-C, INC. 2,662,522
NANOCO TECHNOLOGIES LTD 2,733,443
NARVAEZ, GUIDO GUSTAVO 2,815,589
NASIELSKI, JOHN WALLACE 2,679,270
NATIONAL CHENG KUNG UNIVERSITY 2,708,844
NATIONAL INSTITUTE FOR MATERIALS SCIENCE 2,810,504
NATIONAL RESEARCH COUNCIL OF CANADA 2,578,541
NATIVIDAD, FRANCISCO J. 2,836,580
NAUMENKO, ANATOLIY 2,701,197
NAVARRO, FRANCISCO A. 2,674,732
NEAL, EUGENE 2,863,026
NEAL, KENNIETH 2,863,026
NEBOJSA, STOJANOVIC 2,769,608
NEC CORPORATION 2,874,023
NELLCOR PURITAN BENNETT IRELAND 2,766,887
NELLIS, GAIL MOORE 2,808,029
NELSON, DONALD S. 2,881,570
NELTNER, ANDREW ERIC 2,825,606
NEMETH, TAMAS 2,687,095
NENNIGER, JOHN 2,639,851
NENTWICK, BRIAN 2,632,294
NENTWICK, BRIAN 2,634,850
NEOTHETICS, INC. 2,761,744
NERVIANO MEDICAL SCIENCES S.R.L. 2,786,509
NEUENDORF, MAX 2,778,382
NEUFER, P. DARRELL 2,713,150
NEUMAN, BENJAMIN 2,644,262
NEXANS 2,644,808
NEXTEK POWER SYSTEMS, INC. 2,744,751
NGO, NGOC BICH 2,711,038
NI, ZHANGGEN 2,800,374
NICHOLS, GREGORY 2,810,865
NICHOLS, NATALIE C.M.B. 2,723,423
NICOX S.A. 2,647,859
NICOX SCIENCE IRELAND 2,641,816
NIEKAMP, GARY J. 2,823,769
NIEMEYER, DOUGLAS J. 2,744,520
NIKE INNOVATE C.V. 2,683,723
NIKE INNOVATE C.V. 2,683,725
NINGBO XIANFENG NEW MATERIAL CO., LTD 2,845,741
NINOMIYA, MAKOTO 2,815,674
NIPPON BEE CHEMICAL CO., LTD. 2,654,629
NIPPON PAINT CO., LTD. 2,654,629
NIPPON SODA CO., LTD. 2,813,908
NISHIMOTO, NORIHIRO 2,648,644
NISHIMURA, SUZUSHI 2,824,148
NISSAN MOTOR CO., LTD. 2,878,834
NOAKES, TIMOTHY JAMES 2,851,026
NOCHI, KATSUMI 2,822,023
NOF CORPORATION 2,714,483
NOKIA TECHNOLOGIES OY 2,744,358
NOLTE, DOUGLAS A. 2,776,088
NOMI, EMI 2,654,629
NOMICHI, KAORU 2,815,674
NORRIDGE, PAUL STEPHEN 2,679,289
NORTHEASTERN UNIVERSITY 2,644,319
NOVA CHEMICALS CORPORATION 2,629,576
NOVARTIS AG 2,625,664
NOVARTIS AG 2,692,778
NOVARTIS AG 2,831,659
NOVATEL INC. 2,826,983
NOVILCO INC. 2,637,159
NOVORITA, ROBERT J. 2,814,995
NOVOZYMES A/S 2,605,258
NOWLAN, DANIEL THOMAS, III 2,830,978
NTZIACHRISTOS, VASILIS 2,731,409
NUMATA, YOSHIHARU 2,640,019
NUTLEY, BRIAN 2,668,582
NUTLEY, KIM 2,668,582
NUUTINEN, JUKKA-PEKKA 2,715,807
O'BRIEN, ROBERT S. 2,819,998
O'CONNELL, MARIA M. 2,807,471
O'CONNOR, PATRICK 2,785,204
O'CONNOR, THOMAS M. 2,668,934
O'HARA, MICHAEL L. 2,829,097
O'SHEA, DANIEL M. 2,737,161
O-PAC S.R.L. SOCIETA A SOCIO UNICO 2,719,781
OALMANN, CHRISTOPHER 2,738,794
OBERHAENSLI, FRANZ 2,841,532
OBUCHI, KAZUHISA 2,684,838
OCHI, YUSUKE 2,719,040
OCHIAI, MISA 2,787,832
OECHSLE, WALTER 2,677,029
OERLIKON METCO (US) INC. 2,640,854
OFF, PHILIP P. 2,737,161
OFFENBACHER, MATTHEW 2,836,582
OGAWA, KENICHI 2,718,396
OGAWA, TAKAYUKI 2,861,550
OGAWA, TAKESHI 2,654,629
OHIKE, HIROKAZU 2,714,483
OHIRA, YOSHINOBU 2,648,644
OHRSTROM, ROLF J. 2,708,592
OHTA, YOSHIAKI 2,681,127
OHTA, YOSHIAKI 2,684,838
OHTAKE, NAOTAKA 2,837,844
OHTO, CHIKARA 2,718,396
OHURA, TAKEHIKO 2,714,490
OKA, ANAND RAVINDRA 2,808,108
OKADA, HIDEKI 2,829,737
OKAMURA, KENTARO 2,798,778
OKAZAKI, HIROFUMI 2,719,040
OKUNSEINDE, FOLUSO OLAIYA 2,650,169
OL.MI S.R.L. 2,834,150
OLIVE, RICHARD 2,847,592
OLIVER, ROBERT GEORGE 2,808,108
OLSON, GARY S. 2,693,796
OMA, PETER 2,608,891
OMAR, SALIM HAYDER 2,632,509
OMOTOSO, OLADIPO 2,874,099
OMRON CORPORATION 2,558,111
OMYA INTERNATIONAL AG 2,668,949
ONAI, RIKIO 2,776,881
ONGINI, ENNIO 2,641,816
ONO, KEI 2,878,834
ONO, MITSUNORI 2,714,351
ONOHARA, KAORU 2,790,995
OPENHYDRO GROUP LIMITED 2,683,683
ORBELL, CHARLES R. 2,867,387
ORBETA, FERDINAND E. 2,733,403
ORBITAL ATK, INC. 2,788,459
ORGANOVO, INC. 2,793,205
ORTHO-CLINICAL DIAGNOSTICS, INC. 2,449,240
ORTHO-MCNEIL-JANSSEN PHARMACEUTICALS, INC. 2,704,436
ORTIZ, MARK S. 2,568,577
ORTLOFF ENGINEERS, LTD. 2,764,282
ORTOVA GUT, MARTA 2,704,273
OSADA, TOSHIO 2,810,504
OSAKA UNIVERSITY 2,648,644
OTSUKA PHARMACEUTICAL CO., LTD. 2,689,079
OTSUKA PHARMACEUTICAL CO., LTD. 2,885,621
OTSUKA PHARMACEUTICAL FACTORY, INC. 2,677,657
OTSUKA, HIROMICHI 2,799,516
OTTO, FRANK 2,610,459
OUK, SAMEDY 2,802,692
OUTOTEC OYJ 2,771,794
OUTOTEC OYJ 2,844,098
OVD KINEGRAM AG 2,701,746
OVD KINEGRAM AG 2,703,910
OVERCASH, CANDACE L. 2,808,029
OWENS-BROCKWAY GLASS CONTAINER INC. 2,685,825
OXLEY, NICHOLAS 2,772,012
OZAKI, TOSHIYUKI 2,558,111
OZAKI, YOSHITOMO 2,889,046
O'NEILL, CONOR M. 2,810,691
P.V. FLOOD CONTROL CORP. 2,874,982
PAGE, PAT 2,669,710
PAGLIA, RICHARD A. 2,691,180
PAISLEY, MARK A. 2,626,537
PALMER, JAMES T. 2,701,959
PANCHETTI, MARCO 2,759,014
PANDEY, BIPIN 2,825,456
PANDUIT CORP. 2,734,133
PANFILO, SUSY 2,692,191
PANGA, MOHAN K. R. 2,750,454
PANGANG GROUP CO., LTD. 2,721,736
PANGANG GROUP PANZHIHUA STEEL & VANADIUM CO., LTD. 2,721,736
PANGANG GROUP RESEARCH INSTITUTE CO., LTD. 2,721,736
PAPAKIPOS, MATTHEW NICHOLAS 2,852,664
PAPASAKELLARIOU, ARIS 2,801,007
PAPO, ALEKSANDAR 2,832,675
PAPPAS, SCOTT J. 2,814,995
PARENT, STEPHANE 2,669,398
PARIGORIS, RONALD J. 2,744,751

PARIS, ALEXANDRE 2,705,001
PARK, JONG HO 2,810,855
PARK, JOO-HWAN 2,820,975
PARK, TAE JIN 2,775,723
PARMETER, LARRY J. 2,832,430
PARRETT, JOHN BENNETT 2,737,529
PARVEEN, SOFIA 2,625,664
PASQUERO, JEROME 2,780,381
PASTOREK, JAROMIR 2,704,273
PASTOREKOVA, SILVIA 2,704,273
PATEL, GAURAV C. 2,825,594
PATEL, NEETA 2,530,805
PATEL, PANKAJ RAMANBHAI 2,825,456
PATRICE, PHILIPPE 2,629,779
PATRIKSSON, OLA 2,630,188
PATTERSON, MATTHEW J. 2,608,800
PATTUS, FRANC EMILE JEAN 2,569,545
PAVLIC, BOGDAN 2,481,338
PECK, JOHN PATRICK 2,836,580
PECNIK, ROGER 2,684,388
PEDERSEN, SVEN 2,605,258
PEDONE, CARLO 2,625,436
PEEPLES, CODY R. 2,738,824
PEGOT-OGIER, JEAN-JACQUES 2,779,340
PELLAND, MICHAEL J. 2,796,848
PERI GMBH 2,783,676
PERKINELMER HEALTH SCIENCES, INC. 2,669,398
PERNI, ROBERT B. 2,738,794
PEROXYCHEM LLC 2,713,346
PERROT, VINCENT 2,718,847
PERRY, LOU 2,637,509
PERRY, RICHARD BRIAN 2,817,626
PESSIN, JEAN-LOUIS 2,675,144
PESSIN, JEAN-LOUIS 2,682,863
PETERS, ALEXANDER VOLKER 2,650,444
PETERS, CARMEN 2,606,809
PETIT, PETER J. 2,693,946
PETTA, GABRIEL 2,708,592
PETTIT, GEORGE H. 2,687,547
PEYROT, JACQUES 2,680,512
PFALTZ, ANDREAS 2,706,071
PFEFFER, HOWARD 2,525,173
PHILERA NEW ZEALAND LIMITED 2,632,697
PHILLIPS, ANTHONY RONALD JOHN 2,632,697
PHILLIPS, ROBERT 2,525,357
PHIPPS, TROY 2,772,012
PIAGGIO & C.S.P.A. 2,781,005
PIANKA, DARIUSZ 2,837,143
PICATTO, FABIO 2,759,014
PICKETT, NIGEL 2,733,443
PIERCE, RYAN KENDALL 2,653,139
PIERSON, DAVID A. 2,585,883
PIGEON, NICOLE 2,756,523
PIGEON, STEVEN 2,737,476
PIKE, HILARY ALISON 2,650,169
PINKERTON, ANTHONY 2,785,204
PINTZ, MICHAEL A. 2,585,883
PIPER, CATHERINE JULIA 2,817,626
PIROLLO, KATHLEEN F. 2,638,899
PITMAN, MICHAEL C. 2,605,374
PIXTRONIX, INC. 2,803,899
PLASMA SURGICAL INVESTMENTS LIMITED 2,695,902
PLATT, KEITH 2,796,430
PLURISTEM LTD. 2,882,108
POLICELLO, GEORGE A. 2,809,280
POLICICCHIO, NICOLA JOHN 2,780,210
POLUTNIK, ALEKSANDER 2,481,338
POLVERARI, MARCO SAVIO 2,666,992
POLY-CLIP SYSTEM GMBH & CO. KG 2,760,718
POLYIC GMBH & CO. KG 2,698,548
POLYONE DESIGNED STRUCTURES AND SOLUTIONS LLC 2,755,718
POMMIER, NICOLAS 2,643,765
PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE 2,787,724
POPPLEWELL, ANDREW GEORGE 2,584,222
POTTER, CHARLES DAVID OGILVY 2,679,016
POULSEN HYBRID, LLC 2,775,817
POULSEN, PEDER ULRIK 2,775,817
PRANDI, BERNARD 2,680,512
PRASAD, NARAYAN 2,874,023
PRATT & WHITNEY CANADA CORP. 2,727,184
PREISS, ASSAF 2,557,027
PRESTEL, SEBASTIEN JEAN LAURENT 2,643,538
PRESTIDGE, MARK JONATHAN 2,705,001
PREZA, LETICIA M. 2,678,073
PRIDE, BRUCE MICHAEL 2,757,886
PRIETO, GLOVER RUIZ 2,756,547
PRINGLE, STEVEN DEREK 2,626,209
PRITCHARD, BRIAN SCOTT 2,457,153
PRITCHARD, GORDON WILLIAM 2,457,153
PROCHAZKA, ARTHUR 2,637,851
PROMMERSBERGER, MEGAN 2,632,294
PROMMERSBERGER, MEGAN 2,634,850
PROTEINSIMPLE 2,608,891
PROVIDENCE HEALTH & SERVICES - OREGON 2,606,809
PROVOST, MICHAEL 2,663,585
PRUITT, JOHN DALLAS 2,692,778
PRUITT, MARTIN 2,707,080
PRYSMIAN S.P.A. 2,704,241
PTCHELINTSEV, DMITRI S. 2,707,768
PUGIN, BENOIT 2,706,071
PULICI, MAURIZIO 2,786,509
PURDY, MICHAEL LORNE 2,756,547
PUSTANYK, RANDY 2,775,856
PUTTLITZ, CHRISTIAN MATTHEW 2,734,690
PYLKKANEN, VESA 2,887,149
QI, YOUMAO 2,819,007
QIN, FUHAO 2,687,095
QIU, XIAO 2,659,993
QU, QI 2,815,589
QUALCOMM INCORPORATED 2,601,313
QUALCOMM INCORPORATED 2,649,857
QUALCOMM INCORPORATED 2,658,829
QUALCOMM INCORPORATED 2,665,452
QUALCOMM INCORPORATED 2,679,270
QUALCOMM INCORPORATED 2,753,999
QUALCOMM INCORPORATED 2,761,980
QUEEN'S UNIVERSITY AT KINGSTON 2,604,625
RABINOVITCH, PETER MARK 2,832,675
RABINOWITZ, HAROLD 2,661,564
RACCANELLI, GIORGIO 2,687,768
RADDING, PETER EARL 2,611,800
RAGHAV, AMRITANSH 2,657,655
RAIF, RAN 2,601,313
RAKUTEN, INC. 2,776,881
RAMANATHAN, RAJESH 2,657,655
RAMMER, RAPHAEL 2,793,576
RAMSAY, JULIA LYNNE 2,817,626
RAMSEY, CHRISTOPHER PAUL 2,705,001
RAMUNDI, MICHAEL 2,444,155
RANADE, RAHUL A. 2,707,942
RANFT, VOLKER 2,670,201
RANGARAJAN, SAMPATH 2,874,023
RANPAK CORP. 2,585,883
RAO, PRASAD 2,637,509
RAPECKI, STEPHEN EDWARD 2,584,222
RAPTA, MIROSLAV 2,678,073
RASHISH, ILAN 2,525,357
RAU, ALLEN H. 2,735,822
RAUCKHORST, HOLLY BALASUBRAMANIAN 2,825,606
RAUTE OYJ 2,655,772
RAUTIAINEN, JUHA 2,655,772
RAY, JAY RICHARD, II 2,857,043
RAYNER, JOSH 2,675,144
RAYSEARCH LABORATORIES AB (PUBL) 2,668,374
RAYSHUBSKIY, ALEKSANDR 2,605,374
RAZANSKY, DANIEL 2,731,409
REACTIVE TECHNOLOGIES LIMITED 2,830,647
RECKAMP, STEVEN R. 2,796,848
REDFERN, DAVID 2,625,067
REDSENSE MEDICAL MALTA LTD. 2,571,186
REFINE, LLC 2,665,209
REFOCUS GROUP, INC. 2,838,409
REHABTRONICS INC. 2,637,851
REICHOW, ALAN W. 2,683,723
REICHOW, ALAN W. 2,683,725
REIHANIFAM, MOHSEN 2,844,234
REILLY, JACK J. 2,604,287
REIS, DANIELA 2,746,488
REISFELD, RALPH A. 2,519,953
REISINGER, SANDRA 2,694,096
REMMEREIT, JAN 2,657,804
REMPE, WILLIAM 2,767,704
RENAUDO, CHRISTOPHER P. 2,723,423
RENIER, DAVIDE 2,692,191
RENNER, GERHARD 2,738,197
RENON, OLIVIER 2,643,614
REQUET, FABRICE 2,829,244
RESONANT MEDICAL INC. 2,651,437

RETSINA, THEODORA 2,887,149
RETTELBACH, NIKOLAUS 2,778,382
REUTER, MARKUS 2,844,098
REVINGTON, ADRIAN 2,820,660
REVINGTON, ADRIAN PETER 2,874,099
REYES BOZO, LORENZO 2,787,724
REYES, VICTOR 2,795,637
RHEIN-KNUDSEN, ERIK 2,682,863
RHODIA OPERATIONS 2,805,019
RHODIA OPERATIONS 2,837,844
RICCOBENE, THOMAS 2,718,582
RICH, RONALD 2,585,883
RICHARD, ALAIN 2,639,590
RICHARDS, JOSEPH C. 2,713,346
RICHARDS, RANDALL 2,824,654
RICHTER, HENNING 2,662,522
RICOH COMPANY, LTD. 2,816,696
RIDDLE, TOM FRANCIS 2,737,529
RIGAKU CORPORATION 2,806,826
RIGHTSCALE, INC. 2,715,020
RING & PINION SERVICE, INC. D.B.A. RANDY'S RING & PINION 2,658,750
RIPKA, WILLIAM 2,785,204
RIZK, NABIL AMIR 2,658,829
ROBERTS, TED 2,727,487
ROBERTSSON, JOHAN O. A. 2,776,587
ROBILOTTO, ANTHONY T. 2,736,221
ROBINEAU, PASCALE 2,646,892
ROBINSON, JAMES ALEXANDER 2,708,673
ROBINSON, JAMES ALEXANDER 2,756,547
ROBY, PHILIPPE 2,669,398
ROCKWELL AUTOMATION,INC. 2,687,696
RODRIGUES, PAUL 2,643,614
ROGAWAY, PHILLIP 2,668,676
ROMBOUT, FERDINAND 2,683,779
ROMO, PASI 2,687,074
RORABAUGH, MICHAEL E. 2,834,093
ROSATI, WASYL 2,697,398
ROSCA, JUSTINIAN 2,735,865
ROSENBERG, DAVID M. 2,788,459
ROSENBERG, JOERG 2,669,938
ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG 2,666,483
ROSENOFF, DOUGLAS T. 2,361,021
ROSENTHAL, JARED A. 2,831,880
ROTH, ALEXANDER 2,693,889
ROTH, STANLEY A. 2,679,599
ROTH, WOLFGANG 2,669,938
ROTHWELL, TIMOTHY C. 2,643,765
ROUSSEAU, GUILLAUME 2,667,111
RUCKER, DAVID CALVERT 2,780,210
RUF, BERTHOLD 2,628,511
RUMBAUGH, MICHAEL A. 2,832,430
RUNDE, CRAIG 2,361,021
RUOHONEN, ARJA-LEENA 2,742,415
RUPPERT, KLAUS 2,778,908
RUSSELL, CHIRS S. 2,714,360
RUSZKOWSKI, PIOTR 2,887,025
RUSZKOWSKI, PIOTR 2,887,039
RUTGERSSON, LARS 2,571,186
RUTHERFORD, STEVEN 2,887,149
RWM SCHWEIZ AG 2,620,844
RYAN, BARRY GERARD 2,760,495
RYHANEN, JOUKO 2,715,807
RYU, EUN HYUN 2,820,975
S.M.E. PRODUCTS LP 2,764,282
S.P.C.M. SA 2,594,856
S.P.C.M. SA 2,715,858
S.P.C.M. SA 2,721,478
SAATHOFF, KIRK R. 2,696,884
SAAVEDRA, RAFAEL 2,715,020
SABET, SAMEH A. 2,676,925
SACHTLEBEN PIGMENTS OY 2,742,415
SADO, KRZYSZTOF 2,723,884
SAEZ NAVARRETE, CESAR ANTONIO 2,787,724
SAGEM DEFENSE SECURITE 2,743,735
SAGEM DEFENSE SECURITE 2,826,455
SAIMI, HIDETOMO 2,879,483
SAINT-GOBAIN PERFORMANCE PLASTICS CORPORATION 2,785,662
SAITO, SANSHIRO 2,728,163
SAKAKIBARA, JIN 2,661,564
SAKANE, MASATAKA 2,818,657
SAKURAI, MIKA 2,700,498
SAKURAI, SEIYA 2,795,637
SALAMI, REDWAN 2,778,382
SALGAR, MAYUR 2,638,072
SAMARAS, ZISSIS 2,627,107
SAMSUNG ELECTRONICS CO., LTD. 2,797,556
SAMSUNG ELECTRONICS CO., LTD. 2,798,963
SAMSUNG ELECTRONICS CO., LTD. 2,801,007
SANADA, KAZUNORI 2,774,063
SANCHEZ, ANA 2,820,660
SANCHEZ, ANA CRISTINA 2,874,099
SANG, JIANHUA 2,845,741
SANJO, MASAHIRO 2,776,881
SANKARIDURG, PADMAJA RAJAGOPAL 2,653,286
SANOFI-AVENTIS SPA 2,646,892
SAPIENTE, JOSEPH 2,838,528
SAPP, KEVIN ALLEN 2,658,829
SARAFEDDINOV, ALLA 2,706,325
SAREPTA THERAPEUTICS, INC. 2,644,262
SARTORIUS, THOMAS ANDREW 2,658,829
SASTRY, CHELLURY R. 2,735,865
SATA, KAUSHIK 2,825,456
SATO, AKI 2,714,490
SATO, MASAYASU 2,834,517
SATO, TOMOHIRO 2,776,881
SATO, TOSHIRO 2,728,163
SATRAN, AMIR 2,743,033
SAVIANO, MICHELE 2,625,436
SAVICH, MILAN H. 2,693,796
SAXBY, CARL 2,695,597
SCAFURO, NICOLA 2,704,241
SCHAD, JOHANNES 2,698,548
SCHAEFFLER TECHNOLOGIES AG & CO. KG 2,723,844
SCHELSKE, ELDON 2,773,843
SCHERB, THOMAS 2,746,488
SCHIAFFO, ANTONIO 2,704,241
SCHILDWACHTER, WILLIAM 2,733,403
SCHILLING, ANDREAS 2,701,746
SCHILLINGS, BENOIT M. 2,879,128
SCHIMNOWSKI, KENNETH ROGER 2,745,275
SCHINDLER, ULRICH 2,668,949
SCHLAEPER, CHRISTIAN 2,844,234
SCHLEGEL, BERNARD 2,828,814
SCHLUMBERGER CANADA LIMITED 2,621,034
SCHLUMBERGER CANADA LIMITED 2,624,766
SCHLUMBERGER CANADA LIMITED 2,675,144
SCHLUMBERGER CANADA LIMITED 2,682,863
SCHLUMBERGER CANADA LIMITED 2,690,954
SCHLUMBERGER CANADA LIMITED 2,750,454
SCHLUMBERGER CANADA LIMITED 2,776,587
SCHLUMBERGER CANADA LIMITED 2,816,695
SCHLUMBERGER CANADA LIMITED 2,817,871
SCHLUMBERGER CANADA LIMITED 2,818,899
SCHLUMBERGER CANADA LIMITED 2,822,564
SCHLUMBERGER CANADA LIMITED 2,826,888
SCHMEHL, THOMAS 2,834,063
SCHMID, JENS 2,578,541
SCHMIDT, CARL 2,658,750
SCHMIDT, KURT 2,822,564
SCHMIDT, THOMAS 2,831,659
SCHMITTER, JEAN-MARIE 2,646,892
SCHMITZ, MITHAT 2,771,794
SCHNEIDER ELECTRIC INDUSTRIES SAS 2,643,919
SCHNEIDER ELECTRIC INDUSTRIES SAS 2,794,131
SCHNEIDER ELECTRIC IT CORPORATION 2,637,509
SCHNEIDER ELECTRIC USA, INC. 2,801,073
SCHNEIDER, RICHARD J. 2,648,100
SCHNEIDER, ROBERT S. 2,687,696
SCHNELL, CHRISTIAN RENE 2,643,614
SCHNELL, RODNEY ALAN 2,760,495
SCHOLER, MICHAEL 2,676,264
SCHREINER, GARY 2,696,222
SCHUBERT, MARK A. 2,752,824
SCHULER, BERNHARD 2,625,067
SCHULLER, DAVID WILLIAM 2,780,210
SCHULTE-NOELLE, CHRISTIAN 2,723,844

SCHULTES, KLAUS 2,723,884
SCHULZ, HELMUTH 2,712,053
SCHUMAIER, DANIEL R. 2,805,559
SCHWAMBERGER, BRIAN CHRISTOPHER 2,790,391
SCHWANZ, CHRISTOPH 2,821,150
SCHWARTZ, YITZHACK 2,557,027
SCHWITZKY, VOLKMAR ROLF 2,839,394
SCIENTIFIC GAMES HOLDINGS LIMITED 2,793,803
SCIRICA, PAUL A. 2,650,352
SCOTT, CAMERON 2,510,047
SCOTT, DAN E. 2,749,776
SCOTT, SEAN M. 2,719,593
SCOTTI, DAVIDE FABIO 2,781,005
SEABASED AB 2,734,589
SEABASED AB 2,734,602
SECURITY FIRST CORP. 2,668,676
SEEGER, WERNER 2,834,063
SEGEV, AMIT 2,589,523
SEIDENSTICKER, PETER 2,636,749
SEIFERLING, BERNHARD 2,831,659
SEKI, TAKASHI 2,824,148
SELEXAGEN THERAPEUTICS, INC. 2,785,204
SELLA, WILLIAM THOMAS 2,881,734
SELLE, ANDREW 2,810,865
SELVITELLI, DAVID M. 2,773,487
SEPULVEDA REYES, JUVENAL ANTONIO 2,822,314
SEQUENTRIC ENERGY SYSTEMS, LLC 2,830,426
SEQUOIA PHARMACEUTICALS, INC. 2,665,933
SERBAYEVA, RAISA 2,755,925
SEYDA, AGNIESZKA 2,530,422
SHACKELFORD, DWIGHT RAY 2,570,948
SHAFER, GARY MARK 2,663,564
SHAFRAN, OHAD 2,652,424
SHAH, ARVIND N. 2,706,107
SHAKESPEARE, JOHN F. 2,620,191
SHALAM, DAVID M. 2,799,061
SHANGHAI WORTH GARDEN PRODUCTS CO., LTD. 2,847,662
SHAWCOR LTD. 2,659,548
SHEIKH, ALI 2,675,556
SHEPHERD, BENJAMIN 2,793,205
SHERKIN, ALEXANDER 2,758,364
SHIBAYAMA,SATOSHI 2,889,451
SHIGETOMI, TOSHIKAZU 2,790,995
SHIINO, DAIJIRO 2,714,483
SHIMADA, MASAHIKO 2,714,483
SHIMANE PREFECTURAL GOVERNMENT 2,707,912
SHIMAZU, HIDETO 2,841,689
SHIMIZU, BUNSHICHI 2,664,799
SHIMOJI, MANABU 2,776,088
SHIRAIWA, HIROTAKE 2,700,498
SHIRLEY, BRAD 2,714,360
SHTIEGMAN, ERAN 2,657,655
SICPA HOLDING SA 2,694,981
SIEMENS AKTIENGESELLSCHAFT 2,677,029
SIEMENS AKTIENGESELLSCHAFT 2,704,795
SIEMENS AKTIENGESELLSCHAFT 2,707,094
SIEMENS CORPORATION 2,735,865
SIEMENS INDUSTRY, INC. 2,735,865
SIEMENS INDUSTRY, INC. 2,792,496
SIERCKS, KNUT 2,780,584
SIGNAL PROCESSING DEVICES SWEDEN AB 2,655,506
SILVA, LUIZ CARLOS 2,746,488
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FROCK, MELISSA 2,915,119
FRYER, BENJAMIN 2,915,088
FUKIZAWA, SHINYA 2,904,493
FUSINATO, DANIEL 2,914,493
GAAL, PETER 2,915,130
GABOR, ESTHER 2,915,318
GALAEV, IGOR 2,915,103
GALIBOIS, MICHEL 2,914,695
GAM, PAUL J. 2,915,252
GANDHAM, SRI GANESH 2,915,578
GANDOLFI, FABIO 2,915,428
GARBARK, DANIEL 2,915,203
GARIN, FABRICE 2,915,106
GARTNER, ROBERT SEBASTIAN 2,915,102
GATOS, DIMITRIOS 2,915,439
GAUTHE, BEATRICE LUCILE LEA EVA 2,915,554
GAUTIER, GERARD 2,915,422
GAW, GILBERT 2,915,350
GEA FOOD SOLUTIONS BAKEL B.V. 2,915,308
GEBERT, MARK S. 2,915,538
GEHLEN, CHRISTOPH DOMINIC 2,915,399
GEIGER, RALF 2,915,437
GEIGER, WOLFRAM 2,915,176
GEIS, JENNIFER 2,915,628
GENERAL ELECTRIC COMPANY 2,914,493
GENERAL ELECTRIC COMPANY 2,915,496
GENERAL ELECTRIC COMPANY 2,915,600
GENERAL ELECTRIC COMPANY 2,915,602
GENES'INK SA 2,915,128
GENMAB A/S 2,915,575
GEORGE, WAYNE N. 2,915,598
GEORGIA TECH RESEARCH CORPORATION GEORGIA INSTITUTE OF TECHNOLOGY 2,915,381
GERARDIN, EMILIE 2,915,221
GERMACK, DAVID 2,915,351
GERMAIN, MATTHIEU 2,915,145
GERMAIN, MATTHIEU 2,915,430
GHARELAR, AHMAD GHAHREMANINEZHAD 2,915,269
GIARDELLO, MICHAEL A. 2,915,486
GIBBS, MATTHEW RONALD 2,915,064
GILBERT, REBECCA SUSAN 2,915,540
GILDEMEISTER ENERGY STORAGE GMBH 2,915,294
GILEAD SCIENCES, INC. 2,915,129
GILETTA S.P.A. 2,915,428
GIULIANOTTI, PIER 2,915,215
GIULIANOTTI, PIER 2,915,219
GIULIANOTTI, PIER 2,915,244
GIULIANOTTI, PIER 2,915,245
GLASBERG, CHRISTIAN 2,915,417
GLAXOSMITHKLINE INTELLECTUAL PROPERTY (NO. 2) LIMITED 2,915,092
GOB, BIANCA 2,915,147
GOLAN, GALI 2,915,365
GOLDEN LADY COMPANY S.P.A. 2,915,334
GOLDFARB, SIVANNE 2,915,039
GOLFIER, SVEN 2,915,311
GOLOMB, GARY 2,915,383
GONZALEZ ALEMANY, MIGUEL ANGEL 2,915,545
GONZALEZ PANTIGA, JUAN DOMINGO 2,915,545
GOOCH, MATTHEW WARREN 2,915,360
GOODMAN, STEVEN D. 2,915,210
GOURLAY, TERENCE 2,915,414
GOUZERH, JEAN-MARC 2,914,735
GOVEK, STEVEN P. 2,915,534
GOVINDAN, PRAKASH 2,915,036
GOVINDARAJAN, SATISH 2,915,039
GOZLAN, CHARLOTTE 2,914,783
GRAHAM, MICHAEL EVANS 2,915,600
GRANAROLO S.P.A. 2,915,258
GRANGER, CLAUDE 2,913,267
GRANT, CHRISTOPHER 2,915,530
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,915,257
GRAPHIC PACKAGING INTERNATIONAL, INC. 2,915,260
GRASSI, NERINO 2,915,334
GRAVERMANN, MARK 2,915,392
GRAVERMANN, MARK 2,915,541
GRAY, BRIAN FRANCIS 2,914,681
GRAY, JEFF 2,915,360
GREIG, IAIN ROBERT 2,915,075
GRETZER, CHRISTINA 2,915,572
GREVEN, SIMONE 2,915,311
GRI, PHILIPPE 2,915,295
GRIFFIN, ERIC J. 2,915,202
GRIFFIN, ERIC J. 2,915,217
GRIFFIN, ERIC J. 2,915,218
GRIFFIN, JAMES LYMAN, JR. 2,915,490
GRIFFITH LABORATORIES LIMITED 2,915,332
GRIGOLETTO, PHILIPPE 2,913,267
GRIMM, MARTIAL 2,915,295
GRITZAN, UWE 2,915,311
GROMOLL, BERND 2,915,305
GROMOLL, BERND 2,915,306
GRUENBACHER, DANA PAUL 2,915,324
GUERREIRO ROSADO, LUIZ HENRIQUE 2,915,104
GUIDA, VINCENZO 2,915,110
GUIDA, VINCENZO 2,915,112
GURTLER, MADS 2,915,088
GURTLER, MADS 2,915,091
GURUNATHAN, SANJAY 2,915,279
HAAS, MARTIN 2,915,515
HAAS, THOMAS 2,915,524
HAENDLER, BERNARD 2,915,419
HAES, DENNIS 2,915,488
HAGER, JEFFREY H. 2,915,534
HAINES, DAVID 2,915,150
HALBAUER, HANNES 2,915,032
HALLIBURTON ENERGY SERVICES INC. 2,915,086
HALLIBURTON ENERGY SERVICES, INC. 2,914,905
HALLIBURTON ENERGY SERVICES, INC. 2,914,907
HALLIBURTON ENERGY SERVICES, INC. 2,914,908
HALLIBURTON ENERGY SERVICES, INC. 2,914,910
HALLIBURTON ENERGY SERVICES, INC. 2,914,914
HALLIBURTON ENERGY SERVICES, INC. 2,915,395
HAMMER, STEFANIE 2,915,311
HANAK, FRANCIS CHAD 2,915,363
HANNUM, GREGORY 2,915,628
HANSELL, JERRITT H. 2,915,066
HANSELL, JERRITT H. 2,915,072
HARBERS, GREGORY 2,915,378
HARDENBOL, PAUL 2,915,499
HARDY, YVES 2,913,267
HARRENGA, AXEL 2,915,311
HARRER, MARTIN 2,915,294
HARRIS, BARUCH Z. 2,915,358
HASENOEHRL, ERIK JOHN 2,915,324
HAUER, UWE 2,915,577
HAZLETT, LUKE P. 2,915,332
HEDTJARN, MAJ 2,915,316

HELIX BIOMEDIX INC. 2,915,174
HELLERSTEIN, MARC K. 2,915,092
HELMRICH, CHRISTIAN 2,915,437
HELPFUL PRODUCTS 4U, LLC 2,914,814
HEMPENIUS, EELKE GJALT 2,915,442
HENSELER, RICHARD 2,915,515
HERAKLES 2,915,109
HERSHBERG, JERRY 2,915,202
HERSHBERG, JERRY 2,915,217
HESS, HAROLD 2,915,119
HEXAL AG 2,914,776
HIGHLANDS TECHNOLOGIES SOLUTIONS 2,915,094
HILINSKI, GERARD 2,915,354
HILL, RANDAL M. 2,915,351
HILPERT, HANS 2,915,536
HINDSON, BENJAMIN 2,915,499
HINDSON, CHRISTOPHER 2,915,499
HINDUSTAN PETROLEUM CORPORATION LIMITED 2,915,578
HOCKING, KYLE 2,911,315
HOEKSTRA, WILLIAM J. 2,915,054
HOLLAND, BENJAMIN 2,915,166
HOLLENBERG, DORIS 2,915,216
HOLLOWS, MATTHEW R. 2,915,384
HOLOPAINEN, KARI 2,915,135
HOLTMANN, LUDGER 2,914,748
HOM, LOUIS G. 2,915,229
HOMMES, DANIEL W. 2,914,926
HONEKAMP, JACOB R. 2,915,492
HOSOKOSHIYAMA, HIROSHI 2,914,459
HOSSAIN, SK SAMAD 2,915,357
HU, ZHIHAO 2,915,229
HUAWEI TECHNOLOGIES CO., LTD. 2,895,599
HUAWEI TECHNOLOGIES CO., LTD. 2,915,317
HUBER, STEPHEN 2,915,183
HUGHES, ERIC T. 2,915,202
HUNGER, ROBERT M. 2,914,492
HUNTER DOUGLAS INC. 2,915,204
HUNTER, SCOTT 2,914,493
HYTTINEN, MATS 2,915,400
IBASCO, ALEX D. 2,915,350
IDO, TORU 2,914,807
IG SPECIALS B.V. 2,915,170
IHC HOLLAND IE B.V. 2,914,925
IHI CORPORATION 2,915,344
IHI CORPORATION 2,915,584
ILDEFONSO HUERTAS, JOSE ANTONIO 2,915,415
ILLEDITS, THOMAS 2,915,577
ILLUMINA, INC. 2,915,598
IMPERIAL INNOVATIONS LTD 2,915,554
IMPLANT SCIENCES CORPORATION 2,915,502
INDENA S.P.A. 2,915,424
INDIAN INSTITUTE OF TECHNOLOGY, MADRAS 2,915,578
INDOO.RS GMBH 2,915,167
INFECTIOUS DISEASE RESEARCH INSTITUTE 2,914,501
INOUE, RYOTA 2,915,581
INSTITUT POLYTECHNIQUE DE BORDEAUX 2,915,089
INTEGRATED MONITORING SYSTEMS, LLC 2,915,265
INTELLIGENT MEDICAL OBJECTS, INC. 2,915,150
INTELOMED, INC. 2,915,060
INTER-JOIN PTY LTD 2,915,100
INTERVET INTERNATIONAL B.V. 2,914,728
INVENTIO AG 2,915,577
INVICTUS ONCOLOGY PVT. LTD. 2,915,357
IPPOLITO, MASSIMO 2,915,315
IRMINGER, RENAUD 2,915,079
IRVINE SCIENTIFIC SALES COMPANY, INC. 2,915,540
ISARNA THERAPEUTICS GMBH 2,908,105
ISHIZAWA, YASUHIRO 2,914,459
IVASHIN, DMITRIY 2,915,502
IYENGAR, SUJATHA 2,915,504
IYENGAR, SUJATHA 2,915,509
J.R. SIMPLOT COMPANY 2,915,122
JACK, GORDON 2,915,525
JACKSON, FRANK P. 2,915,052
JACKSON, TRENTON FRANK 2,914,931
JACOBY, JEFFERY 2,914,695
JAEGERS, WOLFGANG 2,915,437
JAKUBCZAK, PAULINA 2,915,041
JAMISON, DALE E. 2,914,907
JANICOT, MICHEL 2,908,105
JANSSEN BIOTECH, INC. 2,915,088
JAROSZ, MIRNA 2,915,499
JARVENPAA, JANNE 2,915,135
JASCHINSKI, FRANK 2,908,105
JEGLORZ, TOBIAS 2,915,520
JENNINGS, DOUGLAS IVAN 2,915,159
JENNINGS, DOUGLAS IVAN 2,915,185
JENSEN, KELLY 2,915,223
JIANG, FUKANG 2,915,378
JIANG, MAY XIAOWU 2,915,561
JOANNY MENVIELLE-BOURG, FABIENNE 2,915,326
JOHNS HOPKINS UNIVERSITY 2,914,918
JOHNSON, MICHAEL H. 2,915,362
JONES, TIMOTHY DAVID 2,915,412
JOURDAN, MARION 2,914,811
JPR 2,915,293
JUDET, MAURICE GUY 2,915,106
JUMP, JOSEPH 2,915,063
JUMP, JOSEPH 2,915,065
JUVENTIN-MATHES, ANNE-CLAIRE 2,914,735
K+S AKTIENGESELLSCHAFT 2,915,399
K-FEE SYSTEM GMBH 2,913,597
KAESTLE, SIEGFRIED WALTER 2,915,138
KAHRAMAN, MEHMET 2,915,534
KAI, HIROYUKI 2,915,325
KAKADJIAN, SARKIS R 2,915,183
KALID, ORI 2,915,365
KALLO, JOHN P. 2,915,332
KAMECHE, MOHAMED 2,915,087
KANOUS, TREVOR 2,915,514
KAPLAN, JOSHUA 2,915,129
KAPPEL, GARY 2,915,510
KARCZEWICZ, MARTA 2,915,114
KARJALAINEN, KARI 2,915,417
KARYOPHARM THERAPEUTICS INC. 2,915,365
KASHYAP, TRINAYAN 2,915,365
KATO, SATOSHI 2,914,464
KATO, SHIGEKI 2,915,584
KATO, YOSHINAGA 2,914,808
KAUFFMAN, LOUIS DOMINIQUE 2,915,128
KAYSER, KEVIN 2,915,467
KAZEMI MIRAKI, MOJTABA 2,915,133
KEEVEN, JAMES 2,915,606
KELLEY, JOHN D. 2,914,489
KELLY, MICHAEL GARRY 2,915,079
KERNS, BYRON WESLEY 2,915,263
KEYHL, MICHAEL 2,915,446
KHALEEL, MOHAMED AKASHA 2,915,082
KHANNA, RAMANEEK 2,915,511
KIEN, KATHRYN CHRISTIAN 2,915,047
KIKUCHI, YOSHITAKA 2,914,464
KIM, JIN-WOOK 2,915,498
KIM, MUSONG 2,915,129
KIM, SUNG K. 2,915,628
KING FAHD UNIVERSITY OF PETROLEUM & MINERALS 2,915,036
KING, CHADWICK TERENCE 2,915,386
KING, L. HERBERT, JR. 2,915,606
KIRCHNER, NICOLE 2,915,524
KIRK, JOEL 2,914,493
KIRKHOPE, KENNEDY J. 2,914,905
KIRLEW, PATRICK 2,915,177
KISHIO, KAZUMA 2,915,083
KITE GEN RESEARCH S.R.L. 2,915,315
KLEBE, SKOTT 2,915,527
KLEIN, MARKUS 2,915,055
KLEIN, ROLAND 2,915,421
KLOSIN, JERZY 2,915,067
KOBASHI, MASAYO 2,915,150
KOBAYASHI, HISASHI 2,915,241
KOBAYASHI, WILLIAM THORU 2,915,241
KOCH, DALE 2,915,374
KOCH, JUSTIN 2,915,379
KOCH, JUSTIN 2,915,591
KOENIG, RENE 2,914,812
KOIVUSALO, SANNA 2,915,538
KOLCZEWSKI, SABINE 2,915,536
KONDA, KRISHNAMURTHY RAMASWAMY 2,915,578
KONDO, YUSUKE 2,914,464
KONINKLIJKE PHILIPS N.V. 2,915,138
KONINKLIJKE PHILIPS N.V. 2,915,309
KOSTRZEWA, THOMAS J. 2,915,202
KOUZNETSOV, MIKHAIL 2,915,181
KRAINZ, MARKUS 2,915,167
KRAY, NICHOLAS JOSEPH 2,915,496
KREEL, NATHANIAL 2,915,063
KREEL, NATHANIAL 2,915,065

KROLING, HENRI 2,915,421
KRONOPLUS TECHNICAL AG 2,915,134
KRONTHALER, ULRICH 2,914,776
KRUGER, MARC 2,913,597
KURIYAMA, KAZUHIDE 2,915,344
KVERNELAND A/S 2,915,284
KYOTO UNIVERSITY 2,915,085
L'AIR LIQUIDE - SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,913,267
LABORATOIRE FRANCAIS DU FRACTIONNEMENT ET DES BIOTECHNOLOGIES 2,915,141
LABORATOIRES BODYCAD INC. 2,915,281
LABRIJN, ARAN FRANK 2,915,575
LAFFLEUR, BRICE 2,915,113
LAFOREST, LUC 2,915,084
LAJESIC, BORISA 2,914,910
LAM, STEVEN 2,915,036
LAMONT, ROBERT G. 2,915,232
LANDESMAN, YOSEF 2,915,365
LANDIS, CHARLES R. 2,914,914
LANDMARK GRAPHICS CORPORATION 2,914,912
LANDMARK GRAPHICS CORPORATION 2,915,116
LANDMARK GRAPHICS CORPORATION 2,915,178
LANE, JOHN W. 2,914,813
LANG, YANPING 2,915,173
LANGER, MARTIN 2,915,318
LANGER, ROBERT SAMUEL 2,915,358
LANKHORST, PETER PHILIP 2,915,103
LANT, NEIL JOSEPH 2,915,110
LANT, NEIL JOSEPH 2,915,112
LAPIERRE, HILDE 2,915,433
LARRICK, JAMES W. 2,915,474
LATECOERE 2,915,292
LATECOERE 2,915,293
LATELEC 2,915,295
LAVERTU, MARC 2,915,131
LAVON, GARY DEAN 2,915,238
LC THERAPEUTICS, INC. 2,914,495
LC THERAPEUTICS, INC. 2,914,505
LC THERAPEUTICS, INC. 2,914,507
LE GAL, GUY 2,914,703
LE GALL, LAURENT 2,914,735
LEBAN, JOHANN 2,915,566
LEE, SANG-HEE 2,915,498
LEINFELDER, PETER 2,915,176
LEMAIRE, MARC 2,914,783
LENTI, MASSIMO 2,915,573
LEONELLI, JEAN-BAPTISTE 2,915,619
LEONELLI, JEAN-BAPTISTE 2,915,620
LEOPOLD, ANDREW 2,915,223
LETT, NATHAN L. 2,915,351
LEVEL 3 COMMUNICATIONS, LLC 2,915,533
LEVITES, SEAGEN 2,915,383
LEVY, LAURENT 2,915,145
LEVY, LAURENT 2,915,430
LEWIS, GREGORY J. 2,915,041
LEWIS, JENNIFER A. 2,915,409
LI, MING 2,895,599
LI, QUN-FANG 2,913,267
LI, WANQIANG 2,915,395
LI, YUAN 2,915,499
LI, YUANQIANG 2,915,517
LIANG, REBECCA YUE 2,915,354
LIANG, YINGYI 2,915,123
LIBERAL, VASCO 2,915,250
LIEBENEINER, ROLF 2,915,172
LIENHARD, JOHN 2,915,036
LIFE TECHNOLOGIES CORPORATION 2,915,475
LIMBERG, ANJA 2,915,536
LINDEN, LARS 2,915,311
LINDHOLM, MARIE 2,915,316
LIOR, ADAM D. 2,915,504
LIOR, ADAM D. 2,915,509
LISNER, UDO-WALTER 2,915,399
LITTLE, MELISSA 2,915,097
LITTMAN, BRUCE H. 2,915,296
LIU, SHUANG 2,915,561
LOEW-BASELLI, ALEXANDRA 2,915,472
LOGAN, AARON W. 2,915,133
LOGAN, AARON W. 2,915,136
LOGAN, JUSTIN C. 2,915,133
LOGAN, JUSTIN C. 2,915,136
LOHMEIER, GERHARD 2,915,392
LOHMEIER, GERHARD 2,915,541
LOKKA, TROND 2,915,567
LONGORIA, JAMES 2,914,495
LONGORIA, JAMES 2,914,505
LONGORIA, JAMES 2,914,507
LOPES, JEFFREY D. 2,915,631
LOPEZ PALACIOS, EIRA 2,915,586
LORGOUILLOUX, MARION 2,915,102
LOTTES, RAINER 2,915,032
LOUAPRE, DAVID 2,915,504
LOUAPRE, DAVID 2,915,509
LUCANO, DANIELE 2,914,786
LUFTHANSA TECHNIK AG 2,915,161
LUKAS, TIM 2,915,445
LUMBARD, JOHN ASHMORE 2,915,254
LUO, TAO 2,915,130
LUVATA ESPOO OY 2,915,173
LYKKEBO, JESPER LUNDGAARD 2,915,171
LYSENKO, ZENON 2,915,067
MA, JIANGLEI 2,915,317
MACKENZIE, GRAEME 2,915,166
MADE, SYLVAIN 2,913,267
MAGILL, BRIAN 2,915,393
MAGNA POWERTRAIN BAD HOMBURG GMBH 2,914,748
MAK, KWOK 2,915,313
MAKOUMBOU, URBAIN 2,915,090
MAKOVEC, CHRISTOPH 2,915,577
MAKOWE, JOACHIM 2,915,399
MALBERG, JESSICA 2,915,536
MALDONADO, JOSE 2,915,150
MALINOWSKI, PAWEL M. 2,915,276
MALLINCKRODT LLC 2,915,070
MALMI, TIMO 2,915,538
MANCERA AROCA, PILAR 2,915,164
MANDAL, SWADHIN K. 2,915,357
MANN, J. ADIN 2,915,408
MANNING, JAMES J. 2,915,501
MAPPUS, CHRISTIAN S. 2,914,908
MARAIS, RICHARD 2,915,425
MARCOUX, FRANK W. 2,915,296
MARKOVIC, GORAN 2,915,437
MARKUS, LENZ 2,915,320
MARMANIS, BABIS 2,915,527
MARS, INCORPORATED 2,915,064
MARSHALL, STEPHEN 2,915,263
MARTE, JULIO C. 2,915,041
MARTIN, GREGORY SCOTT 2,915,561
MARTIN, MARCIA REID 2,915,066
MARTIN, TODD 2,915,525
MARTINEZ NAVARRO, MANUEL ANGEL 2,915,531
MASARIE, FRED 2,915,150
MASHIACH, ADI 2,915,077
MASHIACH, ITZIK 2,915,077
MASQUELIER, DONALD 2,915,499
MASSACHUSETTS INSTITUTE OF TECHNOLOGY 2,915,036
MAST, NICOLE 2,915,351
MATERIA, INC. 2,915,486
MATHEISL, MICHAEL 2,915,577
MATHUR, RAJIV 2,915,206
MATTHEAKIS, LARRY C. 2,908,593
MATTHEWS, JOHN 2,915,065
MATZNER, PINI 2,914,501
MAUSER, THILO 2,914,748
MCCABE, MICHAEL J. 2,915,052
MCCAULEY, DILARA 2,915,365
MCCLURE, STUART 2,915,383
MCEWEN, MARK 2,915,542
MCGRANE, SCOTT JOSEPH 2,915,064
MCKINNEY, HAROLD JOE 2,915,490
MCNALLY, EUGENE J. 2,914,472
MCSHERRY, PAUL MICHAEL 2,915,252
MECUSON, GAUTIER 2,915,109
MEEDL68 LP 2,915,205
MEESTERS, JOYCE 2,915,575
MEHLHASE, SABRINA 2,915,421
MELO VIEIRA GONCALVES FERREIRA, BRUNO 2,915,104
MELTON, DOUGLAS A. 2,915,088
MELTON, DOUGLAS A. 2,915,091
MENDIOLAGOITIA JULIANA, JOSE 2,915,545
MENDOZAS, JULIO 2,915,211
MENG, SHI-YUAN 2,915,386
MENON, KRISHNAN 2,915,268
MERCIER, DANIEL 2,915,226
MERCK PATENT GMBH 2,915,055
MERRILL, LANDON 2,915,499
MESSINA, LUCIANO 2,915,253
MESZAROS, LADISLAUS 2,915,042
METZER, COLLIN 2,915,514
MEURER, GUIDO 2,915,318
MICACCHI, STEVE 2,915,403
MICKELAT, THOMAS 2,915,522

MICROSOFT TECHNOLOGY LICENSING, LLC 2,915,268
MILAM, STANLEY NEMEC 2,915,592
MILAM, STANLEY NEMEC 2,915,594
MILETZKY, FRANK 2,915,421
MILLAR, DAVID 2,915,169
MILLER, GLENN A. 2,915,057
MILLMAN, JEFFREY R. 2,915,088
MILLMAN, JEFFREY R. 2,915,091
MILLS, KAREN L. 2,915,260
MINARDI, JOHN E., II 2,915,409
MINIPUMPS, LLC 2,915,378
MINOO, KOOHYAR 2,915,359
MISNER, JON 2,915,542
MITCHELL, IAN D. 2,914,907
MITRA, ASHIM K. 2,914,472
MITRAGOTRI, SAMIR SURESH 2,915,358
MOGHADAM, ALI MINAEI 2,915,039
MOKHTARZADEH, MORTEZA 2,915,057
MONDAL, BHASKAR NANDA 2,914,493
MONIZ, THOMAS 2,914,493
MONNING, URSULA 2,915,419
MONROS, SERGE V. 2,915,059
MONTROSS, CHARLES S. 2,915,053
MOORE, KIRK W. 2,914,489
MOORE, MEGAN 2,915,203
MOORE, STEVEN A., JR. 2,915,386
MOOSHOFER, HUBERT 2,915,303
MORACCI, MARCO 2,915,127
MORAN GARCIA, EDUARDO 2,915,545
MORAZZONI, PAOLO 2,915,424
MORGELIN, MATTHIAS 2,915,572
MORITANI, TATSURU 2,915,581
MORIYA, YOSHIHIRO 2,915,581
MORKENS, VOLKER 2,915,399
MORRISON, DAMIEN 2,915,295
MOSELEY, TODD 2,915,119
MUELLER, LARRY N. 2,915,299
MUIR, GORDON CAMERON 2,913,495
MULLER, ROLF 2,915,250
MULLER-COHN, JUDY 2,915,250
MULLIGAN, TIMOTHY 2,915,361
MULLINS, BRAD 2,915,591
MULVANY, KENNETH 2,915,163
MUNRO, JOHN J. 2,915,384
MUNROE, DONALD 2,914,918
MURPHY, JOHN 2,915,073
MURTHY, VIJAY M. K. 2,915,358
MUSTANG SAMPLING, LLC 2,915,235
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WOMACK, JAMES EARL	2,914,873
WRIGHT, TRAVIS MONTGOMERY	2,914,574
WU, JEFF	2,893,329
WU, JEFF	2,893,335
WU, JEFF	2,893,374
WU, JEFF	2,893,500
WU, ZHIPENG	2,914,966
YANG, YUN	2,914,966
YEMBRA, TEMIDAYO TEMIDOYO	2,892,713
YOUSSEF, MOHAMED	2,893,150
YU, XIAOWEI	2,852,784
YU, YI	2,914,873
YUAN, CHUN-SU	2,915,154
ZENG, QINGPING	2,914,966
ZORN, GARY LEE	2,892,434
ZUBOVICS, ZOLTAN	2,914,966